

2024 COMPLETE LINE + METALCRAFT IMPLEMENTS PRODUCT BOOK



## BORN IN THE DIRT

Construction earthmoving contractors are a special breed. You live your work and expect the equipment you buy to work as hard as you do. That's what makes the Ashland Construction Scraper line so unique – every machine is built tough by engineers and skilled craftsmen who have spent their lives working in the dirt searching for solutions and innovations to allow you to **DO MORE.** 



# CONSTRUCTION SCRAPERS

3413E / 3013E / 2811E / 2411E





### MINIMAL MAINTENANCE

Oversized pins and greaseless bushings are used throughout the machine to reduce the time spent lubricating hard to reach grease zerks.



### HIGH TENSILE STEEL

Using high-quality high-tensile steels allows Ashland to build stronger and lighter scrapers than the competition.



### GPS LASER ADAPTABLE

Ashland scrapers are GPS ready for the efficient excavation and placement of bulk material to meet job site specifications.



### ONE YEAR WARRANTY

Trusted to do more. Our confidence in high tensile steel provides security for your earthmoving investment.



### SUPERIOR CYLINDER

Unrivaled hydraulic cylinder design ensures maximum uptime and provides a 2-year hydraulic cylinder warranty. Features like high strength impact-resistant HD barrels, induction chrome plated rods with friction welded rod eyes, rebuild-able high-pressure sealing system, internal precision wear bearings, and maintenance-free composite bushings.

## SCRAPER SOILS AND APPLICATIONS

Ashland construction scrapers have many uses for earthmoving projects across a variety of soil types. Our scrapers excel in each soil type application, including sand, topsoil, clay, coal, silt, loam, hardpan, gypsum, and more.





#### SITE PREPARATION

Commercial & Residential Developments

Ranch Acreages

**Cattle Feedlots** 

Oil Field Preparation

Military Weapon Ranges

Warehouse Distribution & Data Center Foundations

Factory & Campus Foundations



#### LAND TRANSFORMATION

Wildlife Reserves

Creation of Levees for Flood Protection

Golf Course Development

Landfill Development

Solar Fields & Wind Farms



#### **ROAD BUILDING**

Interstate Highway Expansions & Repair

Suburban Residential Roads

Access, Service & Haul Roads

**Airport Runway Expansions** 



These big boys are made to carry more so you can do more. Incorporating a modular design, these models increase flexibility and efficiency, while offering excellent value for you, the contractor.





tandem. Mixed fleets are able to connect other scraper brands including K-Tec (2"), John Deere (60mm), and Ashland (1.5").

## **POSITIONABLE WHEELS**

The rear frame allows the four independent wheel assemblies to be installed in various positions. The most common is offset, which reduces mud build-up and prevents material from pushing ahead of the tire in soft conditions. Position tires "in-line" for increased compaction or "offset" for better flotation and less mud build-up. Ready for any soil situation.



## **EASY UNLOAD**

With a spacious 74" (188 cm) front opening and 25" (63.5 cm) of ground clearance, material can exit the scraper unobstructed, reducing the need to double eject thicker material and allowing the operator to place material exactly where it is needed, which increases daily production.





## THE STRENGTH TO PUSH LOAD

Every operator loves a large heap! Bolt-on a rear push block for increased power and speed while loading. Pushing loading with an appropriately sized dozer does not void the 1-year warranty.



An innovative bolt-together design allows for loading in a 40' high cube container. Not only is this modular design beneficial for affordable overseas shipping, it also increases longevity as assemblies can be replaced in the event of accidental damage that may occur in tough construction environments.

ASHLAND

## NARROW WIDTH

The 2411E and 2811E are ideal for customers who work in high density areas. Their under 12 ft. road transport width reduce your mobilization costs since escorts or permits are not needed.

## SMOOTH RIDE

Joining forces has its benefits. Our new scraper line is equipped with K-Tec's automatic cushion ride system.





The stress of moving over-width equipment within highly populated areas has always been challenging, especially for customers looking for a larger capacity scraper. The 2411E (24 yd³) and 2811E (28 yd³) are the only high capacity ejector scrapers on the market today under 12 ft. road transport. The 11 ft. width of cut on both of these scrapers is the perfect match for high-

horsepower rubber track tractors. If transport width is not an issue, step up to our larger capacity 30 and 34 yd $^3$  Scrapers. These two models have the same list of impressive features, easy loading / unloading, offset tires, high ground clearance and ride control within a slightly wider 13 ft. width of cut.



#### CAPACITY:

30 yd<sup>3</sup> (23 m<sup>3</sup>) 34 yd<sup>3</sup> (26 m<sup>3</sup>)

#### RECOMMENDED HORSEPOWER:

500-620 hp (373-462 kw)

#### WIDTH OF CUT:

13 ft. (3.9 m)

## SCAN TO SEE THESE MASSIVE MACHINES IN ACTION!



## **EQUIPMENT FEATURES**

- > Tires can be offset to decrease mud buildup
- > Heavy duty pins with greaseless bushings
- > Steel bulkhead
- > Laser pad on cross-member
- Trunnion-block features improved grease retention

- > 16" diameter high strength front section
- > 2.5 gal. Nitrogen over hydraulic accumulator
- 1 year structural / 2 year cylinder warranty
- Solid pillow-block mounted pass-through axle system
- > Rear push block comes standard on all units

- > Rear Tires (4): 23.5 x 25, Radial Tires
- > Industrial multi-piece split-rim
- › Dual-plated floor
- > Convenient grease zerks in all hubs
- > Fully assembled North American shipping













\*Not available for the 3413E



#### 2411E /2811E /3013E /3413E

Specifications	2411E	2811E	3013E	3413E
Heaped Capacity	24.8 yd³ (19.0 m³)	27.8 yd³ (21.3 m³)	30.4 yd³ (23.2 m³)	34.2 yd³ (26.1 m³)
Struck Capacity	15.7 yd³ (12.0 m³)	17.4 yd³ (13.3 m³)	18.7 yd³ (14.3 m³)	20.9 yd³ (16.0 m³)
Empty Weight	31,490 lb (14,283 kg)	32,380 lb (14,687 kg)	34,250 lb (15,536 kg)	35,140 lb (15,939 kg)
Max. Load Rating	58,300 lb (26,444 kg)	68,000 lb (30,844 kg)	72,800 lb (33,022 kg)	82,500 lb (37,421 kg)
Bucket Dimensions	62.63" x 128.5" x 51.48" (159 cm x 326.4 cm x 130.8 cm)	74.63" x 128.5" x 51.48" (190 cm x 326.4 cm x 130.8 cm)	62.63" x 152.5" x 51.48" (159 cm x 387.4cm x 130.8 cm)	74.63" x 152.5" x 51.48" (159 cm x 387.4 cm x 130.8 cm)
Cutting Width	132.25" (335.92 cm)	132.25" (335.92 cm)	156.25" (396.88 cm)	156.25" (396.88 cm)
Cutting Blades	3 floor, 2 router	3 floor, 2 router	3 floor, 2 router	3 floor, 2 router
Gate Opening	74.25" (188.6 cm)	74.25" (188.6 cm)	74.25" (188.6 cm)	74.25" (188.6 cm)
Depth of Cut	7.6" (19.3 cm)	9" (22.9 cm)	7.6" (19.3 cm) - std. tire 6.5" (16.5 cm) -opt. tire	9" (22.9 cm) - std. tire 8" (20.3 cm) - opt. tire
Turning Radius	26' (7.92 m)	26' (7.92 m)	26' (7.92 m)	26' (7.92 m)
Gate Cylinders (2)	5" x 22" (127 mm x 559 mm)	5" x 22" (127 mm x 559 mm)	5" x 22" (127 mm x 559 mm)	5" x 22" (127 mm x 559 mm)
Lift Cylinders (2)	5.5" x 24.44" (140 mm x 621 mm)	5.5" x 24.44" (140 mm x 621 mm)	5.5" x 24.44" (140 mm x 621 mm)	6" x 24.44" (152 mm x 621 mm)
Ejector Cylinder (1)	5.5" x 54.50" (140 mm x 1,384 mm)	5.5" x 66.50" (140 mm x 1,689 mm)	5.5" x 54.50" (140 mm x 1,384 mm)	5.5" x 66.50" (140 mm x 1,689 mm)
Cutting Blade Grd. Clearance	24.7" (62.7 cm)	25.62" (65.1 cm)	24.7" (62.7 cm) - std. tire 25" (63.5 cm) - opt. tire	25.5" (64.8 cm) - std. tire 27" (68.6 cm) - opt. tire
Hitch Pin to Rear Axle Length	345.23" (876.88 cm)	357.12" (907.08 cm)	345.23" (876.94 cm)	357.12" (907.08 cm)
Rack Height	31" (78.7 cm)	31" (78.7 cm)	31" (78.7 cm)	31" (78.7 cm)
Rack Tilt	58, 85, 112 degree	58, 85, 112 degree	58, 85, 112 degree	58, 85, 112 degree
Weight Distribution	22.5% - 77.5%	22.5% - 77.5%	22.6% - 77.4%	22.9% - 77.1%
Standard Tire Offset Installation	0", 5.5", 8.25", 11" (0 cm, 14 cm, 21 cm, 28 cm)	0", 5.5", 8.25", 11" (0 cm, 14 cm, 21 cm, 28 cm)	0", 5.5", 8.25", 11" (0 cm, 14 cm, 21 cm, 28 cm)	0", 5.5", 8.25", 11" (0 cm, 14 cm, 21 cm, 28 cm)
Optional Tire Offset Installation	N/A	N/A	0", 5.5", 8.25" (0 cm, 14 cm, 21 cm)	0", 5.5", 8.25" (0 cm, 14 cm, 21 cm)
4 Tires Standard	23.5 R25 Radial	23.5 R25 Radial	23.5 R25 Radial	23.5 R25 Radial
4 Tires Optional	N/A	N/A	26.5 R25 Radial	26.5 R25 Radial
Recommended Horsepower	450-620 hp (336-462 kw)	500-620 hp (373-462 kw)	500-620 hp (373-462 kw)	550-620 hp (410-462 kw)
Optional Features				
Bolt-on Push Block	Optional	Optional	Optional	Optional
Tandem Operation	Yes	Yes	Yes	No
Shipping Dimensions				
Length w/ Push Block	378" (960 cm)	402" (1,021 cm)	378" (960 cm)	402" (1,021 cm)
Width	143.5" (365 cm)	143.5" (365 cm)	167.38" (425 cm)	167.38" (425 cm)
Height	111" (282 cm)	111.3" (283 cm)	111" (282 cm)	111.3" (283 cm)
Container Shipping	40' High Cube	40' High Cube	40' High Cube	40' High Cube





## BUILT BY FARMERS FOR FARMERS

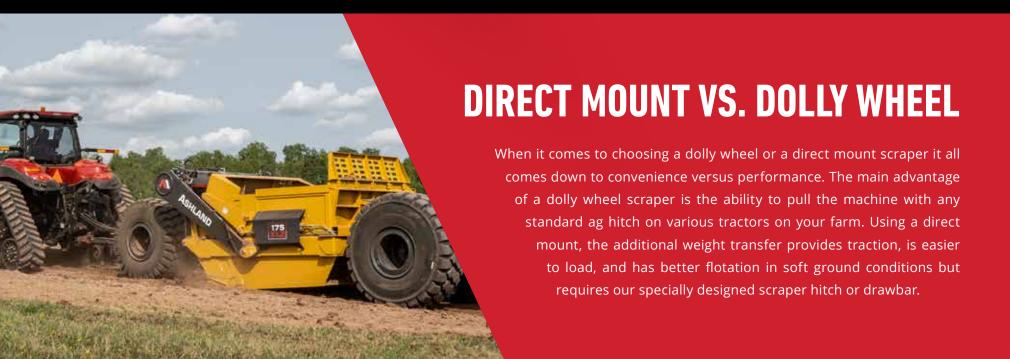
Ashland began with a group of farmers and construction workers relentlessly searching for ways to do more. Everything we build is created with a foundational understanding of the challenges faced by farmers. As we've grown, this spirit continues as we rely on experienced users and customers to give us the insight to meet all of your earthmoving needs.







As farmers, we know that the dirt that we work in is the very backbone of life on earth. It sustains our nations by storing the nutrients that feed plants and in turn animals and all of us. At Ashland, we are passionate about providing tools that help you in your mission to supply for your family, your country, and your world. It all starts and ends with dirt.













#### **DIRECT MOUNT EJECTOR SCRAPER**

Designed using the same guiding principles as its big brothers - the Ashland high capacity construction scraper line - the 1812E packs the same impressive performance into a smaller package, making it an ideal earthmoving solution for mid-high horsepower tractors. The 1812E has the perfect combination of width, capacity, weight transfer ratio, and ground-engaging geometry to suit the needs of farmers and construction contractors doing smaller earthmoving projects.







#### **POSITIONABLE WHEELS**

The rear frame allows the four independent wheel assemblies to be installed in various positions. The most common is offset, which reduces mud build-up and prevents material from pushing ahead of the tire in soft conditions.

#### **OPTIONAL TANDEM SETUP**

The 1812E can also be ordered as a lead unit which allows you to pull two pans in tandem and increase your combined heaped capacity to 36 cubic yards.

#### **AUTOMATIC CUSHION RIDE**

An accumulator is installed in the hydraulic system in order to turn the vertical lift cylinders into shock absorbers. This proven design is used to reduce wear and protect both your scraper and tractor investment.

#### **MINIMAL MAINTENANCE**

The front hitch is the only daily maintenance point on the 1812E. This scraper uses high-quality greaseless fiber bushings on pivot pins, hydraulic cylinders, and ejector wall rollers. The rear ejector frame uses high-density plastic slide blocks to guide the ejector wall forward smoothly.

#### **CONTAINERIZED SHIPPING**

The bolt-together design of the 1812E easily allows the entire machine to be dissembled and loaded into a 40ft shipping container for cost effective international shipping.

SPECIFICATIONS	Standard	Metric
Heaped Capacity (ISO)	18.1 yd³	13.8 m³
Struck Capacity	10.8 yd³	8.3 m <sup>3</sup>
Recommended Power Unit	300+ HP	221+ kw
Width of Cut	143.5"	365 cm
Gate Opening	57.75"	146.7 cm
Depth of Spread	0 - 23.70"	0 - 60.2 cm
Ground Clearance at Blade	23.70"	60.2 cm
Ejector Cylinder (1)	5" x 67"	12.7 cm x 170.2 cm
Gate Cylinder (2)	4.5" x 29.3"	11.4 cm x 74.5 cm
Lift Cylinder (2)	5.5" x 35.4"	14 cm x 89.9 cm
Tires Standard Rear (4)	20.5 R25 Bias	20.5 R25 Bias
Weight Transfer	25.6% Tractor 74.4% Scraper	25.6% Tractor 74.4% Scraper
Tandem Configuration	Optional	Optional
Lighting System	Standard	Standard
Laser/GPS Mount	Standard	Standard
Laser/GPS Mount Extension	Optional	Optional
Push Bumper	Standard	Standard

TRANSPORT DIMENSIONS	Standard	Metric
Overall Width	160.4"	407.4 cm
Overall Length	379.4"	963.7 cm
Overall Height	93.01"	236.2 cm
Weight	21,120 lb	9,580 kg











#### **DIRECT MOUNT EJECTOR SCRAPER**

With additional capacity over other agricultural earthmovers, the 155 series is the perfect match for operators with horsepower to spare. The 155TS2 was created for customers who asked for added capacity, ease of transport, and increased cutting width. Stay within budget without sacrificing all the bells and whistles. This scraper comes standard with high flotation tires, GPS-ready framework, 5 piece blade set, and a ride control hydraulic accumulator.



DOUBLE CAPACITY TO 31 CU. YDS. WITH A TANDEM SETUP





- » High-flow sequence and counter-balance valve manifold system
- » Ball bushing in ejector cylinder
- » Steel bulkhead
- » Laser pad on cross-member
- » Viewing windows on the front gate and the ejector rack for better visibility
- » Hydraulic hose stand
- » Ejector sidewall rollers
- » Trunnion-block featuring improved grease retention
- » 16" diameter, 11/16"+ wall front pipe
- » Large 2.11 gal hydraulic accumulator plumbed within the lift cylinders provides a simple cushion ride control when transporting fully loaded scrapers over rough conditions.
- » Center stinger blade or optional serrated center blade, left and right corner blades and side router bits

- » A rear pushbar extension made tough for push loading to help you through the most challenging conditions.
- » 7/8" plow bolts
- » 5.75" Super high-capacity spindles and 14-bolt welded hubs
- Rear Tires (2): 29.5 x 25 Bias 28-ply
- » Industrial multi-piece split-rim
- » Tilting 31" ejector rack for top loading ease
- » Dual-plated floor
- » Arched front cross-member
- » Specialized large-based flanged wheel nuts
- » Convenient grease zerks in all hubs
- » 1-year structural warranty
- » 2-year hydraulic cylinder warranty

SPECIFICATIONS	
Heaped Capacity	15.5 yd³ (11.9 m³)
Recommended HP	250-620 hp (186-462 kw)
Width of Cut	108.5" (275.6 cm)
Gate Clearance	62" (157.5 cm)
Ejector Cylinder (1)	5" x 60" (127 mm x 1,524 mm)
Gate Cylinder (2)	4" x 13" (102 mm x 330 mm)
Lift Cylinder (2)	5" x 20" (127 mm x 508 mm)
Laser/GPS Bracket	Standard
Tires Std. Rear	(2) 29.5 x 25
Overall Width	120" (304.8 cm)
Overall Length	360" (914.4 cm)
Overall Height	95" (241.3 cm)
Weight Lead Config.	21,308 lb (9,665 kg)
Weight Rear Config.	20,808 lb (9,438 kg)











#### **DIRECT MOUNT EJECTOR SCRAPER**

The 1410E is a rear lift ejector scraper. This design allows the floor of the scraper to remain nearly flat while loading making field drainage and ditch clearing a simple task. The side router blades extend several inches ahead of the blades to keep material within the bowl's cut. The forward-placed router blades and flat floor angle are beneficial when loading loose material commonly found while leveling ground for irrigation.

## COMES STANDARD WITH CAT. 4 AG YOKE FOR LIGHT USE

\*Requires heavy-duty category 4 or 5 drawbar supports (hanger) on your tractor.



## OPTIONAL SCRAPER YOKE RECOMMENDED FOR HEAVY USE

\*Scraper tractor drawbar or hitch required.



- » This is the only ejector scraper we offer that can use your factory category 4 or 5 tractor's drawbar to pull a direct-mount scraper for short-term scraper operations. When using this ag hitch, the drawbar must be slid into the tractor to the shortest position. For long-term operation, we strongly suggest ordering the optional scraper yoke hitch and specialized tractor drawbar.
- » 17.5 x 25 tires provide uniform compaction
- » Pivot pins and cylinders utilize 1,200 hour greaseless composite bushings throughout the scraper. Reducing grease locations by nearly 80%.
- » Large steel floor rollers and mid-mounted high-density polyurethane slide blocks, guide the ejector effortlessly with minimal maintenance required.
- » The front section pipe is placed high on the scraper sidewall which provides an unobstructed gate opening to easily eject your material quickly.
- » The stylized curved sidewall allows for greater capacity near the rear of the bowl while lowering the gate slightly for increased visibility into the scraper when loading.

- » Sidewalls are free from bulky framework, providing great trash flow around the machine, shedding debris.
- » The 22" rack can easily be tilted back for top loading. You no longer need to relocate bolts into different positions.
- » The hydraulic plumbing runs through the internal framework of the scraper for protection from the environment or falling debris.
- » Heavy duty multi-piece wheels, valve stem protection, large 10-bolt hubs and highcapacity 4.5" spindles. To service, simply remove the 4 bolts from the pillow blocks and the entire axle wheel assembly can be rolled away from the scraper.
- » Convenient grease zerks in hubs
- » Dual plated floor
- » When the ejector cylinder is fully extended, the ejector runs past the blades several inches to unload with ease.
- » Viewing windows are placed on both sides of the gate allowing the operator to see into the bowl when loading.
- » 1-year warranty

SPECIFICATIONS	
Heaped Capacity	14 yd³ (10.7 m³)
Recommended HP	225-620 hp (168-462 kw)
Width of Cut	122" (309.9 cm)
Gate Clearance	49" (124.5 cm)
Depth of Cut	6" (152 mm)
Depth of Spread	0-17" (0-431 mm)
Ground Clearance	17" (431 mm)
Ejector Cylinder (1)	4.5" x 40" (114 mm x 1,016 mm)
Gate Cylinder (2)	4" x 13" (102 mm x 330 mm)
Lift Cylinder (2)	5" x 16" (127 mm x 406 mm)
Laser / GPS Mast	Optional
Bushings	Greaseless PTFE Fiber
Tires	(4) 17.5 x 25
Overall Width	134" (340.4 cm)
Overall Length	298" (756.9 cm)
Overall Height	74.25" (188.6 cm) 105.4" (267.7 cm) w/ GPS Mast
Weight	15,300 lb (6,940 kg)
Weight Transfer	25% Tractor 75% Scraper



## 140152



97.5" CUTTING WIDTH



#### **DIRECT MOUNT EJECTOR SCRAPER**

We've taken our most popular size scraper and made it more industrial. This robust design is the perfect fit for serious field drainage work to improve your crop yield. The 140TS2 is sized correctly to meet the sweet spot of maneuverability, hauling capacity, and horsepower. With a 25% tractor to 75% scraper weight transfer ratio, Ashland's direct mount scrapers require less horsepower than traditional dolly wheel scrapers - which means the 140TS2 will be easier to load and require less effort for operators.



Designed for customers who need greater flotation in soft conditions. The  $23.5 \times 25$  OTR rear tires have a longer rolling radius to keep you moving when the going gets tough.



- » Arched bowl sides keep material collected within the bowl rather than spilling over the sides onto the bowl side frame, pivot joints on the front section and gate cylinders, which translates into longer life and less downtime.
- » The gate arm has been changed to provide a large clearance between the arm and the side frame when fully closed.
- » All the outboard pivoting supports have been changed from a 90-degree to a stronger 45-degree outboard support. This provides a large support area and more welded surface.
- » The rack is tilt-able and can be positioned backwards 30 degrees for top loading, forward 30 degrees for normal scraper operations or flat for reduced transport height.
- » Convenient grease zerks in all wheel hubs

- » The rear channel for the plastic slides has deeper engagement to provide longer life for the plastic slide.
- » Protruding boron through hardened center stinger blade (optional serrated), left and right corner blades and side router bits
- » 20.5 x 25 OTR Tires 140TS2 23.5 x 25 OTR Tires on LGP Edition
- » Pushbar Extension
- » Heavy-duty scraper swivel yoke (requires specialized tractor hitch)
- » Dual-plated floor
- » Trunnion-block with improved grease retention
- » Heavy wall front section with taper trailing arms
- » Laser pad on cross-member
- » 1-year structural warranty /2-year hydraulic cylinder warranty



#### DOUBLE CAPACITY TO 28 CU. YDS. WITH A TANDEM SETUP

SPECIFICATIONS	
Heaped Capacity	14 yd³ (10.7 m³)
Recommended HP	250-500 hp (186-373 kw)
Width of Cut	97.5" (247.6 cm)
Gate Clearance	57" (144.8 cm)
Ejector Cylinder (1)	4.5" x 54" (114 mm x 1,372 mm)
Gate Cylinder (2)	4" x 13" (102 mm x 330 mm)
Lift Cylinder (2)	5" x 20" (127 mm x 508 mm)
Laser / GPS Bracket	Standard
Standard Tires	(2) 18.4 x 26
LGP Edition Tires	(2) 20.5 x 25
Overall Width	110" (279.4 cm)
Overall Length	333" (845.8 cm)
Overall Height	85" (215.9 cm)
Weight (w/ std. bias tire)	14,400 lb (6,532 kg)
LGP Edition Weight (w/ std. bias tire)	15,173 lb (6,882 kg)
Overall Height	74.25" (188.6 cm) 105.4" (267.7 cm) w/ GPS Mast
Weight	15,300 lb (6,940 kg)
Weight Transfer	25% Tractor 75% Scraper



17/5XL2

17.5yd3 HEAPED CAPACITY

108.5" CUTTING WIDTH

300-620
RECOMMENDED HORSEPOWER

#### **DOLLY WHEEL EJECTOR SCRAPER**

Your land is your lifeblood — the more you can get from it the better. The 175XL2 was built to make the most of your valuable time, prepping your land for maximum production. With its larger capacity, you can quickly reshape drainage ways, repair washouts, and clear new acreage. The 175XL2 is the largest front dolly wheel scraper in Ashland's lineup. This machine is built for maintaining and improving your land. Its low horsepower requirement, wide cut width, and near eighteen-yard capacity makes you an efficient earthmoving team of one.



PUSH AND TOP LOADABLE FOR IMPROVED VERSATILITY ON ANY JOB.

- » The standard control ball and socket system creates a perfect link between the gooseneck and the dolly pole. After 60 years of Ashland's cast socket halves, we have developed an adjustable socket. Machined from a solid billet of steel that guarantees a precision fit.
- » Coupled with the CNC machined ball and socket, the 175XL2 has a more rigid pole. Framed with steel plate instead of tubing -- the internal skeletal structure remains stronger over time.
- » To allow for better viewing of the cutting blade, the thick-walled front pipe is raised higher up. Large side arm ears mate into 90-degree pockets on the bowl. Everything about the front section is robust.
- » Ashland has eliminated side scrubbing by using stepped rollers and added supports to the ejector. The rear guides are also made of steel and run on a wide track. With the improved single ejector cylinder and redesigned ejector frame, you can quickly unload stubborn soil.

- » The lift cylinders attach to adjustable ears on the front section. Ears can easily be swapped for another set that accommodate the 23.5 x 25 front tire configuration. Thus, allowing for alteration as your needs change.
- » The extra thick 5-piece blade set and oversized plow bolts provide unmatched durability. You can cut through the heaviest material.
- The lift cylinders feature friction welded nitro-bar rod ends. Base and rod ear attachments are also thicker than ever before. The ejector cylinder is made with a heavy wall barrel, a larger rod, and thicker seals. This cylinder is designed to withstand extreme forces enabling you to be confident with the real 'muscle' for years to come.
- » The large gate opening and elevated front section cross pipe provides unobstructed clearance. This is essential while unloading to provide maximum visibility to the cutting blade.



Heaped Capacity	17.5 yd³ (13.4 m³)
Recommended HP	300-620 hp (224-462 kw)
Width of Cut	108.5" (275.6 cm)
Gate Clearance	62" (157.5 cm)
Ejector Cylinder (1)	5" x 60" (127 mm x 1,524 mm)
Gate Cylinder (2)	4" x 16" (102 mm x 406 mm)
Lift Cylinder (2)	5" x 20" (127 mm x 508 mm)
Laser/GPS Bracket	Standard
Tires Std. Front	(2) 20.5 x 25
Tire Opt. Front	(2) 23.5 x 25
Tires Std. Rear	(2) 29.5 x 25
Overall Width	120" (304.8 cm)
Overall Length	360" (914.4 cm)
Overall Height	102" (259.1 cm)
Weight (w/ Std. Tires)	22,000 lb (9,979 kg)
Weight (w/ Opt. Front Tires)	22,436 lb (10,177 kg)



15.5yd3 HEAPED CAPACITY

108.5" CUTTING WIDTH

250-620
RECOMMENDED HORSEPOWER

#### **DOLLY WHEEL EJECTOR SCRAPER**

When it's time to get the job done right and get it done fast, look no further than the 155XL2. Able to be pulled with less horsepower than larger scrapers but still maximizing capacity, this scraper is sure to make quick work of ditch clearing, water management, field prep and more. As a dolly wheeled unit, the 155XL2 doesn't require a special scraper drawbar, making it a simple scraper to hook up to any tractor and get right to work.





- The standard control ball and socket system creates a perfect link between the gooseneck and dolly pole. After 60 years of Ashland's cast socket halves, we have developed an adjustable socket machined from a solid billet of steel that guarantees a precision fit.
- » To allow for better viewing of the cutting blade, the thick-walled front pipe is raised higher up. Large side arm ears mate into 90-degree pockets on the bowl. Everything about the front section is robust.
- » Coupled with the CNC machined ball and socket, the 155XL2 has a more rigid hitch pole. Framed with steel plate instead of tubing -- the internal skeletal structure remains stronger over time.
- » Fabricated from heavier, high-grade steel, the 155's gate match perfectly with the rest of the machine. We have added stronger side pockets. The main actuating joint is fitted with a beefed-up pocket for added strength. A viewing window has been placed on the front to monitor what is happening within the bowl.

- » All outboard supports are fitted with reinforced pockets that add strength where it's needed most. The dirt shields and side walls have been thickened to better protect against falling debris. With the dual plated floor, stumps and large rocks are no problem.
- » The extra thick 5-piece blade set and oversized plow bolts are of the highest quality to ensure easy cutting through even the heaviest material.
- » Ashland has eliminated side scrubbing by using stepped-rollers and added supports to the ejector. The rear guides are also made of steel and run on a wide track. With the improved single ejector cylinder and redesigned ejector frame you can quickly unload stubborn soil.
- » The lift cylinders come with friction welded nitro-bar rod ends. Base and rod ear attachments are also thicker than ever before. The ejector cylinder is made with a heavy wall barrel, larger rod, and thicker seals.

SPECIFICATIONS	
Heaped Capacity	15.5 yd³ (11.9 m³)
Recommended HP	250-620 hp (186-462 kw)
Width of Cut	108.5" (275.6 cm)
Gate Clearance	62" (157.5 cm)
Ejector Cylinder (1)	5" x 60" (127 mm x 1,524 mm)
Gate Cylinder (2)	4" x 13" (102 mm x 330 mm)
Lift Cylinder (2)	5" x 20" (127 mm x 508 mm)
Laser/GPS Bracket	Standard
Tires Std. Front	(2) 20.5 x 25
Tires Opt. Front	(2) 23.5 x 25
Tires Std. Rear	(2) 29.5 x 25
Overall Width	120" (304.8 cm)
Overall Length	360" (914.4 cm)
Overall Height	95" (241.3 cm)
Weight (w/ Std. Tires)	21,650 lb (9,820 kg)
Weight (w/ Opt. Front Tires)	22,086 lb (10,018 kg)









#### **DOLLY WHEEL EJECTOR SCRAPER**

The 140 series scraper is the long-anticipated, next-generation mid-sized ejector scraper. Designed for MFWD tractors, articulated 4WD tractors and mid-sized crawlers. The 140XL2 is proof that 'the best' can be made better. This scraper was constructed on the reliability of the 130 platform and then taken to the next level. The 140XL2 has increased capacity, improved serviceability, and is made of higher-strength steel. Our 140XL2 is for the customer who demands the best in a mid-sized dolly wheel ejector scraper.



**140xL2-LGP** 

GET IMPROVED FLOTATION WITH THE LGP EDITION

Designed for customers who need greater flotation in soft conditions. The 23.5 x 25 OTR rear tires have a longer rolling radius to keep you moving when the going gets tough.

## **EQUIPMENT FEATURES**

- » Precision ball and socket design that is adjustable for wear with a great range of motion
- » The standard front tires are 445/50R22.5 VF steel-belted non-directional radial flotation tires. Optional 550/45R22.5 is available for increased flotation on the front wheels
- » The standard rear tires are an 18.4 x 26 All-Non-Skid, ANS, which provides superior traction on side slopes. The LGP edition upgrade has 23.5 x 25 OTR provides superior flotation in soft conditions
- » The wheels are constructed of thicker material around the bead. The wheel centers have a zero offset to provide a higher load limit.
- » The gate arm has been changed to provide large clearance between the arm and the side frame when fully closed.
- » Arched bowl sides keep material collected within the bowl rather than spilling over the sides onto the bowl side frame, pivot joints on the front section and gate cylinders, which translates into longer life and less downtime.

- » Large gate viewing windows are placed on the front of the gate to see inside the scraper bowl while loading.
- » The rear channel for the plastic slides have deeper engagement to provide longer life of the plastic slide.
- » All the outboard pivoting supports have been changed from a 90 degree to a stronger 45-degree outboard support. This provides a large support area and more welded surface.
- » The tilting rack can be positioned backwards 30 degrees for top loading, forward 30 degrees for normal scraper operations or flat for reduced transport height.
- » Router bits are optional on the 140XL2, but are standard on the LGP edition
- » Dual-plated floor
- » High-flow sequence and counter-balance valve manifold system
- » Convenient grease zerks in all hubs
- » 1-year structural warranty

SPECIFICATIONS	
Heaped Capacity	14 yd³ (10.7 m³)
Recommended HP	250-620 hp (186-462 kw)
Width of Cut	97.5" (247.6 cm)
Gate Clearance	57" (144.8 cm)
Ejector Cylinder (1)	4.5" x 54" (114 mm x 1,372 mm)
Gate Cylinder (2)	4" x 13" (102 mm x 330 mm)
Lift Cylinder (2)	5" x 16" (127 mm x 406 mm)
Laser / GPS Bracket	Standard
Standard Tires	Front: (2) 445/50 x 22.5 Opt. Front (2) 550/45 x 22.5 Back: (2) 18.4 x 26 Opt. Back: (2) 20.5 x 25
LGP Edition Tires	Front: (2) 445/50 x 22.5 Opt. Front (2) 550/45 x 22.5 Back: (2) 23.5 x 25
Overall Width	114" (289.6 cm)
Overall Length	339" (861.1 cm)
Overall Height	74" (188 cm)
Weight (w/ std. bias tire)	14,000 lb (6,350 kg)
LGP Edition Weight (w/ std. bias tire)	16,008 lb (7,261 kg)









#### **DOLLY WHEEL EJECTOR SCRAPER**

The 950XL2 has been a staple for the Ashland scraper line since it was first built in 1972. With subtle updates over the years, we have taken this machine to the highest level of quality. The 950XL2 has a history of proven performance and is a number-one seller; built with the same quality as the rest of the industrial Ashland line. The 950 series scraper proves to be the machine of choice for customers who want the best. Designed for 140 to 300 Horsepower MFWD & articulated tractors and small dozers.



- » The front pole is supported by solid cast hubs, heavier rims, and aggressive tires. Connected to the frame via ball and socket, operators have greater maneuverability over terrain. With our standard hitch, you can even tow the 950XL2 behind a truck to your job site -- meaning nothing will hold up the work day
- » The new Control Ball and Socket System creates a perfect link between gooseneck and dolly-pole. Machined from a solid billet of steel, it guarantees a precision fit.
- » By placing the main pipe high on the front section, you can keep an eye on the cutting blade. Allowing the operator to see exactly what is happening and knowing how much material is taken off the surface with each pass.
- The extra wide front gate opening easily ejects the heaviest of material. Allowing you to quickly place material right where it's needed.
- » The dual-plated floor provides added rigidity and durability. Ensuring your floor

- remains straight while hitting stumps, fence rows, and large rocks.
- The narrow 87.5" cut width makes the 950XL2 the preferred choice when doing waterways, field drains, or levee repairs. Causing minimal disturbance while still running hard through the paces.
- » A wider rear frame on the ejector was built to match the increased hydraulic flow of today's high-flow tractors. The scraper effortlessly ejects an uneven load without operational stress.
- Simplicity of design is carried through to the cylinders. Thicker rods and stronger barrels
   -- real 'muscle' necessary to haul.
- » The entire system is operated with a 2-Remote setup. This means the gate and Ejector are connected on a single function, thanks to our Sequence Valve.

SPECIFICATIONS	
Heaped Capacity	9.5 yd³ (7.26 m³)
Recommended HP	140-300 hp (104-224 kw)
Width of Cut	87.5" (222.3 cm)
Gate Clearance	55" (139.7 cm)
Depth of Cut	8" (20.3 cm)
Ejector Cylinder (1)	4" x 50" (102 mm x 1,270 mm)
Gate Cylinder (2)	4" x 13" (102 mm x 330 mm)
Lift Cylinder (2)	4" x 16" (102 mm x 406 mm)
Laser/GPS Bracket	Standard
Tires Std. Front	(2) 16.5 x 16.1
Tires Std. Rear	(2) 16.9 x 24
Overall Width	100.1" (254.3cm)
Overall Length	276.4" (702 cm)
Overall Height	81" (205.7 cm)
Weight Std. Tire	8,100 lb (3,674 kg)







**50CS** 







#### **COMPACT DUMP SCRAPER**

The 50CS is a compact scraper for farmers, landscapers, and ranchers -- capable of moving all sorts of material. From pond and waterway construction to cleaning poultry barns, the 50CS is a rugged yet simple machine. The complete earthmoving package for customers with 70+ horsepower tractors, Ashland kept this machine durable and affordable. With its modular design, even maintenance and repairs are easy. We are proud to reintroduce the most robust and compact scraper, built to last a lifetime.



#### **EQUIPMENT FEATURES**



#### **HYDRAULIC OPERATION**

The 50CS scraper is simple to operate, while retaining all the functions of a full-sized scraper. The entire bowl moves within the mainframe using a heavy-duty actuating frame and linkage system, allowing the operator complete control with one hydraulic remote.

#### **BOWL & FRAME**

An amalgamation of plate steel and tubing, this unit is built to last. Multiple parts are adjustable so the machine can be tuned to your needs. Tiedown points, tab head pins, internal hydraulic piping, full-sized cylinders -- features usually reserved for scrapers twice its size.

#### STRONGER STEEL

Ashland not only increased the thickness of steel but improved the yield strength by nearly 30%. Making this machine just as durable as the rest of the Ashland line. Including our bolt-on style blades for ease of maintenance.

#### **SWIVEL HITCH**

The heavy-duty front double-lip swivel hitch provides a superior range of motion without binding or premature wear on the tractor's drawbar. We recommend removing the hammer strap from the tractor's drawbar to ensure the hitch lies flat on the drawbar. Numerous competitors use oversized pintle hitches systems, leading to premature wear on the pin and the tractor drawbar.

#### WHEEL ASSEMBLY

The spindles featured on the 50CS are utilized on much larger Ashland scrapers. To standardize parts and cut waste, Ashland has added a 3.5" diameter spindle. That is nearly 1.5x the size of an original 50 series scraper. This trend is continued through the hubs, tires, and wheels.

SPECIFICATIONS	
Heaped Capacity	5 yd³ (3.82 m³)
Recommended HP	70-225 hp (51-166 kw)
Width of Cut	82" (208 cm)
Ground Clearance	17" (43 cm)
Lift Cylinder (2)	4" x 16" (102 mm x 406 mm)
Blade Set	(3) Corners, Center
Tires	(2) 16.5 × 16.1
Overall Width	101" (257 cm)
Overall Length	200" (508 cm)
Overall Height	56" (142 cm)
Weight	4,408 lb (2,000 kg.)
Weight Transfer	36% Tractor 64% Scraper
Dump Angle	33 Degrees



325055







#### **SKID STEER SCRAPER**

Your compact track loader just got a whole lot more valuable. The new and improved 3250SS is the second generation of skid steer scrapers from Ashland. We increased the earlier model's cut width from 72" to 81.5". This makes it a perfect fit for larger compact track loaders on the market today. Through testing and feedback, we've improved numerous features on this new machine. Greater clearance between the bowl and the leveling

blade increases versatility. The plastic gate guide reduces premature wear on the mainframe. See-through rear rack built into the scraper bowl. No matter what your site demands, the 3250SS can cut, carry, and dump up to 3 1/4 cubic yards while the integrated leveling blade handles final grading in a single pass.

#### **EQUIPMENT FEATURES**



#### **HYDRAULICS**

The 3250SS scraper retains all the functions of a full-sized scraper while taking advantage of the maneuverability of a skid steer. The entire bowl moves within the mainframe using a heavy duty actuating frame and linkage system. Allowing the operator complete blade control with one hydraulic remote. To top it all off, there is now a spring assembly 'hose saver' to keep your hydraulic connection hoses away from the skid steer.

#### ATTACHMENT PLATE

The universal mount skid steer plate will have no problem attaching to your power unit. The design is simple and with articulation of the guide pipe, operators will be in complete control. All the convenience of a plug-and-play setup.

#### **BOWL**

The bowl is formed from high-grade steel with a top lip to help reduce boil-over. Performing the whole process of cutting, carrying, and dumping, this bowl is built to last. Engineered for grading, stripping sod, cleaning ditches, and landscape projects.

#### FRAME

All Ashland frames consist of an amalgamation of plate steel and tubing. Our small-sized units have added heft where it's needed most and thrown on a standard leveling blade for finish work. Pivoting off of one point on the front end, this scraper will drive through everything.

#### STEEL

Ashland not only increased the thickness of steel but improved the yield strength by nearly 30%. Making this machine just as durable as the rest of the Ashland line. Including our bolt-on style blades for ease of maintenance.

#### **WHEEL SYSTEM**

With the capacity of a small wheel loader, the 3250SS transforms your skid steer into a mass mover. Standard 11L x 15 tires, heavy-duty spindles, and high-capacity 6-bolt hubs allow you to smoothly carry loads at speed over a greater distance. The wheel assembly is like no other on the market.

SPECIFICATIONS	
Heaped Capacity	3.25 yd³ (ISO 6485)
Recommended HP	80+ hp
Width of Cut	81.5"
Dump Angle	64 Degrees
Hydraulics	Pair 1/2" Couplers
Lift Cylinder	(2) 3.5" x 16" Stroke
Blade Set	(3) Corners, Center
Front Tires	(2) 11 x 15
Overall Width	101"
Overall Length	130"
Overall Height	50"
Weight	3,960 lb
Leveling Blade	Standard

#### WATCH THE 3250SS MACHINE WALK AROUND





# INTRODUCING IMPLEMENTS BY METAL CRAFT





Starting in 2024, all K.A. Group implement products will take on the Metalcraft brand. We are excited to roll out this branding change opening up Metalcraft implement products to all of our authorized dealers. The complete list of products includes:

RL12 ROLLER LEVELER
RG12 / RG14 ROAD GRADER
14LL / 16LL / 18LL / 20LL LAND LEVELERS
3217-14WD / 3620-14WD / 4220-14WD DISC HARROWS
OX BLOCK PUSHLOADING TRACTOR ATTACHMENT



#### **CONSTRUCTION ROLLER LEVELER**

With the RL12 construction roller leveler, contractors can level and pack soil fast to improve drainage before a downpour. This practice allows them to get back to earthmoving sooner after the rain has passed. When equipped with optional tilt functionality, the RL12 can also be used to crown roads and create slopes. Contractors can achieve increased productivity and less wear on their earthmoving equipment when maintaining smooth haul roads with the RL12. It is also a great finishing tool to put the final touches on a job.









STANDARD RL12		
Specifications	Imperial	Metric
Overall Length	20′ 1″	6.14 m
Height (Extended)	8′ 2″	2.49 m
Overall Width	12'	3.66 m
Drum Width	11′ 1″	3.39 m
Drum Diameter	3′ 6″	1.06 m
Empty Weight	12,165 lb	5520 kg
Weight Water Filled	16,865 lb	7652 kg
Max Water Volume	565 US gal	2140 L
Max Water Weight	4700 lb	2132 kg
Grease Points	9	9
Transport Length	8′ 7″	2.6 m
Transport Height	6′ 11″	2.1 m
Transport Width	18' 6"	5.63 m

OPTIONAL FEATURES		
Blade Tilt		
Max. Tilt Angle	6 degrees	6 degrees
Edge to Edge Height	14.8"	375 mm
Additional Weight	+410 lb	+186 kg
Transport Wheels		
Overall Length	22' 4"	6.8 m
Height (Extended)	9' 4"	2.85 m
Additional Grease Points	+2	+2
Tires	385/65 R22.5	18 ply
Additional Weight	+988 lb	+448 kg

#### RECOMMENDED POWER UNIT

**Utility Tractor** 



250HP +/186 KW +

#### **FEATURES**







90° TURNING RADIUS



MECHANICAL SLOPE METER



OPTIONAL 1 OR 2-WAY BLADE TILT



BOLT ON HITCH POLE FOR EASY TRANSPORT



CONTAINER SHIPPING



1 YEAR STRUCTURAL 6 MONTHS PARTS & LABOR WARRANTY ISO 9001

CERTIFIED



CERTIFIED



HEAVY DUTY CONSTRUCTION



11° CUTTING WIDTH

190-620
RECOMMENDED HORSEPOWER

### **DISC HARROWS**

Metalcraft heavy-duty construction wheeled disc harrows provide industry-leading performance. Each of our disc harrow models has the penetrating force to handle the toughest wet or dry soil mixing, road building, land and mine reclamation projects. The 3217-14WD, 3620-14WD and 4220-14WD are the perfect addition to your complete earthmoving team. Put our

disc harrows to work on your toughest construction challenges and watch your productivity increase. Manufactured with the highest quality discs in the world to tear up the soil in any situation. With our largest models at a total transport width of 11'7", these machines are easy to move between job sites which saves you time and money.

### **EQUIPMENT FEATURES**

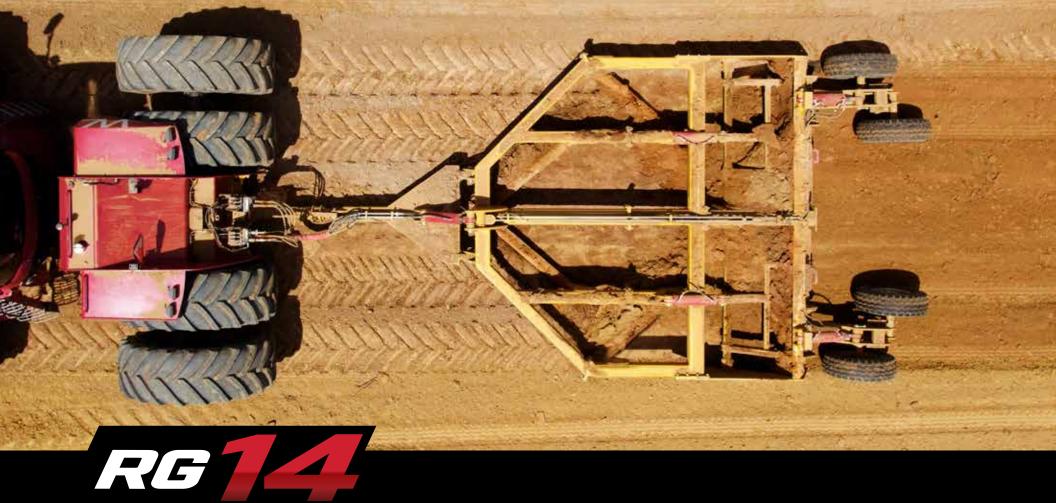


3217-14WD

4220-14WD

- » Heavy-duty gang beams feature welded gang standards specifically designed for the oil bath gang bearings for long service life and less downtime in extreme conditions.
- » Heavy-duty steel rock guard plate protects the housing assembly.
- » Adjustable heavy-duty disc mud scrapers
- » Rugged swivel front hitch for an unlimited range of motion without binding
- » Adjustable gang angles (19,21,24 deg.) to accommodate any condition
- » 2 ½" diameter gang bolts with mechanical lock nuts
- » Ductile cast spools provide additional weight centered over the bearings. This dramatically reduces bearing side loads when operating on uneven ground as compared to competitive models that put the weight high above the gang within the mainframe.
- » Self-leveling hitch
- The extra weight of the cast spool placed within each gang system allows the mainframe to possess a lower profile than competitive models. This provides superior visibility when operating on established job sites with utilities already in place. (fire hydrants, manholes, grade stakes)

Model	3217-14WD	3620-14WD	4220-14WD
Recommended HP	190-450 hp (142-336 kw)	300-620 hp (224-462 kw)	400-620 hp (298-462 kw)
Blade Dia., Notched	32" (81 cm)	36" (91 cm)	42" (107 cm)
Blade Thickness	.472" (12 mm)	.472" (12 mm)	.472" (12 mm)
Blade Spacing	17" (43 cm)	20" (51 cm)	20" (51 cm)
Blade Qty.	7 Front, 7 Rear	7 Front, 7 Rear	7 Front, 7 Rear
Weight, Total	10,083 lb (4,574 kg)	14,840 lb (6,731 kg)	15,720 lb (7,130 kg)
Weight / Blade	720 lb (327 kg)	1,060 lb (481 kg)	1,123 lb (509 kg)
Width of Cut	8'8" (2.6 m)	11' (3.4 m)	11' (3.4 m)
Bearing	Oil Bath	Oil Bath	Oil Bath
Gang Shaft Dia.	2.5" (64mm)	2.5" (64mm)	2.5" (64mm)
Tire Size	(2) 295/75R22.5	(2) 445/50R-22.5	(2) 445/50R-22.5
Hub	10 Bolt Hub	10 Bolt Hub	10 Bolt Hub
Spindle Dia.	3.5" (89 mm)	4.25" (108mm)	4.25" (108mm)
Hyd. Cyl. Lift Qty.	2	2	2
Shipping Width	9'9" (2.97m)	11'7" (3.5m)	11'7" (3.5m)
Shipping Length	24'2" (7.36 m)	27'6" (8.4m)	27'6" (8.4m)



#### **ROAD GRADER IMPLEMENT**

Replace your inefficient and expensive motor graders with this simple implement to increase haul road speeds and reduce wear on your haulage equipment. The Metalcraft RG implement is available in 13' (3.96 m) and 14' (4.27 m) cutting widths. Make quick work of finishing tasks with the RG's multi-blade design. Smooth your cut zone with your RG to reduce "duck walking" and bouncing while scraping increasing your loading efficiency.



Aggressive angled front grader blades loosen dirt while the rear blade creates a smooth finish.



Adjustable tilt for sloped road beds and drainage ways.



Reduce bouncing and "duck walking" with walking tandem wheels.



Use optional rippers to make scraper loading more efficient.



SPECIFICATIONS					
Model	RG13	RG14			
Cutting Width	13' (3.96 m)	14' (4.3 m)			
Dimensions	13'6" W x 28'9" L x 4'6" H (4.1 m W x 8.8 m L x 1.4 m H)	14'5" W x 28'9" L x 4'6" H (4.4 m W x 8.8 m L x 1.4 m H)			
Weight	12,000 lb (5,443 kg)	12,500 lb (5,670 kg)			
Required Power	200+ hp (149+ kW)	200+ hp (149+ kW)			
Rear Hitch	Standard	Standard			
Rippers	Optional	Optional			



Our heavy-duty box levelers thrive in the construction and agricultural industry. These land levelers are intentionally designed for excellence in maintaining haul roads, precision leveling, and field drainage. All land leveler models incorporate a folding hitch pole that converts the leveler to legal road width compliance when transporting between job sites. The walking back axles on all models keep the blade stable at all angles. A rear hitch option is also available for towing additional implements. Standard tilt functionality with 30" (762 mm) of lift at the cutting edge makes these machines ideal for slopes and crowning. Equipped with dual-mast GPS mounting locations for final precision grading. Easily visible blade height indicators above cylinders ensure you'll make the right grade.



	Metalcraft Leveler	Motor Grader
Drag Capacity	11 - 22 yd³ (8.4 - 16.8 m³)	Up to 5 yd <sup>3</sup> (3.8 m <sup>3</sup> )
Labor	Entry Level	Highly Skilled
Avg. Fuel Efficiency	6-10 GPH (22-38 LPH)	4-8 GPH (15-30 LPH)
Transport Width	8' 6" - 10' 5" (2.6 m - 3.2 m)	8' 2" - 14' (2.4 m - 4.3 m)
Cutting Width	14 - 28' (4.3 m - 8.5 m)	12 - 24' (3.6 m - 7.3 m)
Capital Cost	Medium	High

Above figures are for comparison purposes only. Results may vary.





The optional transport kit simplifies transporting even further, allowing a single operator to change the leveler to road mode and pull it from site to site without the need for a trailer.



## 14-20' CONSTRUCTION LEVELERS

Metalcraft land levelers have the largest drag capacity on the market. Our land levelers help contractors score a perfect grade on construction haul roads with these effective machines. A smooth haul road allows for faster cycle times and less structural damage to equipment. Metalcraft construction levelers range from 14' to 20' / 4.2 m to 6 m widths and can drag between 11 - 16 cubic yards / 8.4 - 12.2 cubic meters.

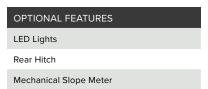
#### **CONSTRUCTION LEVELER SPECIFICATIONS**

	BOX DIMENSIONS		DRAG CAPACITY		CUTTING WIDTH	
MODEL	Standard	Metric	Standard	Metric	Standard	Metric
14LL	14' W x 5' 1" H x 4' 7" L	4.26 m W x 1.5 m H x 1.4 m L	11.4 yd³	8.7 m³	14'	4.26 m
16LL	16' W x 5' 1" H x 4' 7" L	4.9 m W x 1.5 m H x 1.4 m L	13 yd³	10 m³	16'	4.9 m
18LL	18' W x 5' 1" H x 4' 7" L	5.4 m W x 1.5 m H x 1.4 m L	14.6 yd³	11.1 m³	18'	5.5 m
20LL	20' W x 5' 1" H x 4' 7" L	6.1 m W x 1.5 m H x 1.4 m L	16.3 yd <sup>3</sup>	12.5 m³	20'	6.1 m

#### TRANSPORT DIMENSIONS

	OVERALL WIDTH	H & LENGTH	SHIPPING WI	EIGHT	FOLDED DIMENSIONS	
MODEL	Standard	Metric	Standard	Metric	Standard	Metric
14LL	14' 3" W x 25' L	4.34 m W x 7.62 m L	10,135 lb	4,597 kg	8' 6" W x 10' 6" H x 22' L	2.59 m W x 3.2 m H x 6.7 m L
16LL	16' 3" W x 25' L	4.95 m W x 7.62 m L	10,600 lb	4,808 kg	8' 6" W x 10' 6" H x 23' L	2.59 m W x 3.2 m H x 7.0 m L
18LL	18' 3" W x 25' L	5.56 m W x 7.62 m L	11,065 lb	5,019 kg	8' 6" W x 10' 6" H x 24' L	2.59 m W x 3.2 m H x 7.31 m L
20LL	20' 3" W x 25' L	6.17 m W x 7.62 m L	11,530 lb	5,230 kg	8' 6" W x 10' 6" H x 25' L	2.59 m W x 3.2 m H x 7.62 m L

STANDARD FEATURES	
Single Simple Tilt	
Depth Level Gauge	
GPS/Laser Adaptability	
385/65 R22.5 x 4 Tires	



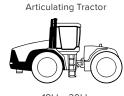
HYDRAULIC OPTIONS
1/2" Tips
3/4" Tips

#### **RECOMMENDED POWER UNITS**



**Utility Tractor** 





18LL - 20LL 350HP +/260 KW +

#### **BLADE CONFIGURATIONS**



8" (203 mm) Curved Grader Blade



Straight Flat Cutting Edge



Serrated Cutting Edge

#### **FEATURES**



GPS / LASER ADAPTABLE



90° TURNING RADIUS



PRECISION DEPTH LEVEL GAUGE



SIMPLE TILT



FOLD-ABLE FOR ROAD TRANSPORT



CONTAINER SHIPPING



1-YEAR STRUCTURAL 6 MONTHS PARTS & LABOR WARRANTY

ISO 9001

CERTIFIED

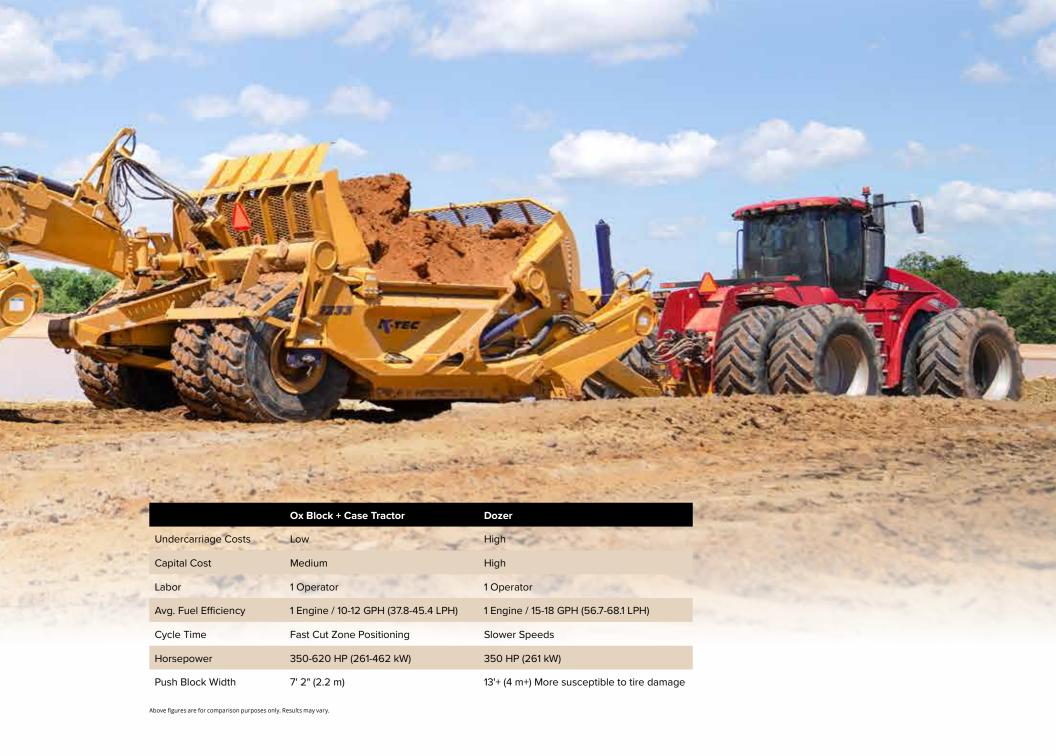


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## OX BLOCK VS DOZER

Although our scrapers are designed to efficiently self-load, there are always additional options to increase speed and productivity. The Metalcraft Ox Block designed for Case Steiger quadtrac and wheeled tractors is the perfect solution for a cost-effective, nimble and fast bulldozer alternative. The Ox Block replaces tractor suitcase weights for balanced performance and is optimized for pushing all types of scrapers. Cushion push technology with hydraulic cylinders reduces impact shock on the tractor frame and scraper making for smoother pushloading assistance. Pull another scraper, land leveler or disc harrow with this tractor and turn it into a multipurpose earthmoving support machine.





#### TRACTOR PUSH-LOADING ATTACHMENT

The Ashland Ox Block is a push block designed for push-loading scrapers to help reach maximum capacity and have decreased time in the cut zone, which improves productivity. Comparing the Ox Block to a bulldozer, contractors will see increased fuel efficiency while reducing undercarriage costs by a minimum of 50% while obtaining substantially higher speeds in the cut zone.



GENERAL SPECIFICATIONS	IMPERIAL	METRIC
Block Dimensions	7' 2" W x 5' 5" H	2.2 m W x 1.65 m H
Cushion-Push Technology	Standard	Standard
LED Lights	Standard	Standard

TRANSPORT DIMENSIONS	IMPERIAL	METRIC
Overall Width	7' 2"	2.18 m
Overall Length	7' 10"	2.4 m
Shipping Weight	5,820 lb	2,640 kg

#### **FEATURES**



**PUSH BLOCK** 













SHIPPING



LABOR WARRANTY



CERTIFIED



CERTIFIED

## FINANCING WITH THE DLL / K.A. GROUP PROGRAM

The DLL/K.A. Group program offers a wide range of financing and leasing programs designed to meet the various business needs of today's customer. Take a moment to review some of our most popular programs and call your dealer or DLL/K.A. Group program representative for additional information.



#### **LOW RATES**

Special low rates available on new equipment. Competitive rates are also available on used equipment.



#### **HOLD ONTO YOUR CASH**

You can acquire the equipment you need with virtually no cash outlay. In most cases, all you need is a small down payment, or in the case of a lease, one payment in advance.



#### **FLEXIBLE LEASING OPTIONS**

We structure all of our products to put you in control. At the end of your agreement you can choose to keep on leasing the same equipment, lease new equipment, or return the equipment. It's up to you. You make the choice.



acquiring your equipment though the DLL/ K.A. Group program, call 1-866-355-5438.

#### **AN ASHLAND**

## AT YOUR SERVICE





#### **CERTIFIED PARTS**

Every scraper comes with an easy-to-navigate parts book. Email parts@ashlandind.com or call +1 877 634 4622 to order consumables and replacement parts. One of our parts associates will be happy to assist you with all your replacement parts needs.



#### **SERVICE**

Our dedicated service network is always ready to support you. Whether you're facing operator challenges or need warranty support, contact our 24-hour service hot line at +1 866 769 3787 for information and assistance. Always ensure that scrapers are operated in accordance with our operator's manuals to avoid service issues.



#### **WARRANTY**

After 70 years of business, Ashland scrapers are known in the industry for standing the test of time. Our machines are backed by a 1-year structural warranty. Our confidence in high-tensile steel provides security for your earthmoving investment.

# PROMPT PARTS & SERVICE



Servicing earthmoving equipment is important to extend the life of the machine. Order consumable parts or request support from our trained service technicians to maintain your scrapers and keep fleets running smoothly.









K.A. GROUP

K.A. Group is a global leader in the design, manufacture, and distribution of construction and agricultural earthmoving equipment. However, beyond the high-quality machinery that we produce we believe that in every interaction from within our own facilities, to our dealers, to those who operate our equipment and everywhere in between; we are...

#### SHAPING OUR WORLD FOR A BETTER TOMORROW.

From the tough environment of construction earthmoving to annual field water management - if you have dirt to move, we have a solution for you. With earthmoving scrapers and implements for machines of all sizes and compatible with all the popular power unit brands, you're sure to find a machine that will improve your earthmoving efficiency. If it involves reshaping the earth, tearing it up, or finishing the grade to a perfect level - our earthmoving brands have you covered. With the K.A. Group, there's an earthmoving solution for everyone.

#### **OUR BRANDS**









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+1 877 634 4622 Toll Free +1 715 682 9717 Fax

#### **ADDRESS**

1115 Rail Drive Ashland WI. 54806 USA

#### **EMAIL**

sales@ashlandind.com

#### YOUR LOCAL DEALER:

ASHLANDIND.COM









Ashland is an earthmoving equipment brand of the K.A. Group

