## **220T54**

### BORN TO TAKE THE ABUSE

The 220 series scraper was created out of necessity – from the most demanding construction sites in North America. Our 220TS4's industrial grade DNA sets it apart from all others in this class. Huge payloads and fast cycle times keep the material and profits flowing from the start.

# PURPOSE BUILT TO DO MORE

When it comes to this kind of material volume, only the toughest machines survive. Ashland Industries has re-engineered the 220TS4 to better withstand your unique environment. There are even multiple adjustments to increase flotation and carry height. Throw in a rear push bumper to power through or a quick-hitch for pulling tandem units, all grounds are covered.



There is no such thing as too much strength. Friction welded cylinder rod eyes, a skeletal built Pole frame, heavy wall Front Section pipe, high grade steel – why sacrifice quality when you can upgrade to Ashland durability?



### 220TS4

#### HITCH

The new Ashland hitch is fabricated right here at our facility. Moving on a multiple axis swivel for the smoothest ride. The front hitch is even adaptable with for Ashland or JD drawbar. Thick laser cut steel, heat treated bushings, and 4" pins make this an excellent addition to the 220TS4.



#### POLE

The Pole frame is made to withstand fatigue. Constructed with an internal skeletal frame to disperse weight efficiently. Essentially, the Pole functions as a torsion box – able to resist extreme pressure and twisting over time.

#### FRONT SECTION

To allow for better viewing of the cutting edge, the thick-walled front pipe is raised higher up. Large side arm ears mate into 45-degree pockets on the Bowl. Everything about the Front Section is robust.

Our trunnion style lift cylinders attach the Bowl to the Front Section. They incorporate steel bands machined from a solid billet, heavy end caps, and through-grease trunnion mount blocks add up for more heft and convenient maintainance.







#### CYLINDERS

The lift cylinders now come with friction welded rod ends and a nitro-bar coating. All base and rod ear attachment points are thicker steel. Even our Apron cylinder is friction welded. Featuring a Pushoff cylinder that's made with a heavy wall barrel, a larger rod, and wider seals – withstanding greater forces than ever before.

#### **APRON & BOWL**

The large Apron opening and elevated Front Section cross pipe provides unobstructed clearance. This is essential while unloading to provide maximum visibility to the cutting edge. The rear frame on the Bowl also has multi-positional wheel configurations for increased flotation.

The extra thick 5-piece blade set and over-sized plow bolts provide unmatched durability. You can cut through the heaviest material.

#### PUSHOFF

Ashland has eliminated side scrubbing by using stepped-rollers and added supports to the Pushoff. The rear guides are also made of steel and run on a wide track. With the improved single ejector cylinder and redesigned Pushoff frame you can quickly unload stubborn soil.



Toll Free - 877 . 634 . 4622 Direct - 715 . 682 . 4622 ext 610 Email - sales@ashlandind.com



Ashland understands that down-time is too expensive to risk adopting inferior build techniques. Our machines do more than just look pretty, they handle better than the competition. That's why the Ashland Industries brand has been built up by our customers for over 60 years.

#### **SPECIFICATIONS**

Capacity, Heaped (ISO 6485):	22 cu. yd.
Required HP:	400 - 620
Width of Cut:	126"
Apron Clearance:	56"
Ejector Cylinder (1):	5" x 60" Stroke
Apron Cylinder (2):	5" x 13" Stroke
Lift Cylinder (2):	5.5" x 20" Stroke
Laser/GPS Bracket:	Standard
Tires (Std. Rear (4):	20.5 x 25
Tlres (Opt. Rear (4):	20.5R x 25 Radia
Overall Width:	143"
Overall Length:	339"
Overall Height:	97.5"
Weight (Std. Bias Tire):	26,558 lbs.
Weight (Radial Tire):	27,278 lbs.

Watch a video about the 220TS4 on Youtube

Your Dealer



46°35'53.3"N 90°50'25.5"W P.O. Box 717 1115 Rail Dr. Ashland, WI 54806 USA Web - <u>www.ashlandind.com</u> Scraper Drawbars - <u>www.scraperdrawbar.com</u> © Ashland Industries Printed USA