

28-33

TRACTOR-TOWED SCRAPER

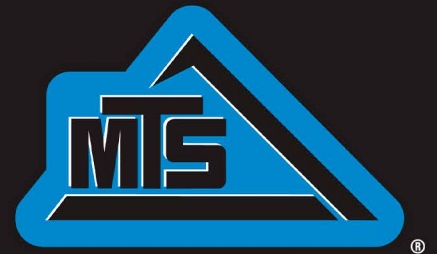


MOBILE TRACK SOLUTIONS



28-33

TRACTOR-TOWED SCRAPER



SCRAPER BOWL

ISO Capacity	28.9 yd ³	22.1 m ³
ISO Capacity - Sideracks	33 yd ³	25.2 m ³
Width of Cut, To Router Bits	147.5 in	3,747 mm
Capacity Struck - Sideracks & Apron SG	17.3 yd ³	15.8 m ³
Capacity Struck	16.0 yd ³	12.2 m ³
Max Depth of Cut	7.125 in	181 mm
Ground Clearance @ CE	27 in	686 mm
Apron Opening	76 in	1,930 mm

HYDRAULICS

Bowl Cylinder Bore	7 in	178 mm
Bowl Cylinder Stroke	17 in	432 mm
Apron Cylinder Bore	4.5 in	114 mm
Apron Cylinder Stroke	25.1 in	638 mm
Ejector Cylinder Bore	6 in	152 mm
Ejector Cylinder Stroke	76 in	1,930 mm

BRAKES & TIRES

Brake Type	Dry Disk
Caliper Quantity	4
Operating Pressure of Brakes	500psi 3,447 kPa
Tire Quantity	4
Standard Tires	26.5R25

WEIGHT DISTRIBUTION

Distribution Empty (Tongue)	25%
Distribution Empty (Axle)	75%
Distribution Loaded (Tongue)	26%
Distribution Loaded (Axle)	74%

GROUND PRESSURE*

Loaded PSI	23.3
Empty PSI	6.5

DIMENSIONS

Width (Inside of Bowl)	144 in	3,656 mm
4 Width (Outside Rear Tires)	143 in	3,632 mm
Width (Outside Bowl)	156 in	3,962 mm
Height (Floor to top of Ejector)	75 in	1,905 mm
Height (Sidewall)	41 in	1,041 mm
Length (Floor)	73 in	1,854 mm
5 Push Block to Axle	79 in	2,007 mm
6 Axle to Cutting Edge	143 in	3,632 mm
7 Cutting Edge to Hitch	260 in	6,604 mm
Maximum Load Rating	90,000 lbs	40,800 kg

SHIPPING MODIFICATIONS

1 Height (Overall Shipping)	122 in	3,099 mm
2 Width (Overall Shipping)	159 in	4,039 mm
3 Length (Overall Shipping)	485 in	12,319 mm
Empty Weight	35350 lbs.	16,034 kg

