

# MT-33

## TRACTOR-TOWED SCRAPER



**MOBILE TRACK SOLUTIONS**  
////// TRACK FORWARD ▶▶▶▶

# SPECIFICATIONS

## MT-33 | TRACTOR-TOWED SCRAPER

### SCRAPER BOWL

ISO Capacity	33.7 yd <sup>3</sup>	25.77 m <sup>3</sup>
ISO Capacity - Sideracks	37.9 yd <sup>3</sup>	28.97 m <sup>3</sup>
ISO Capacity - Sideracks & Apron SG	39.6 yd <sup>3</sup>	30.3 m <sup>3</sup>
Width of Cut, To Router Bits	157.5 in	4,000.5 mm
Capacity Struck	19.6 yd <sup>3</sup>	14.98 m <sup>3</sup>
Max Depth of Cut	7.5 in	190.5 mm
Ground Clearance @ CE	25.75 in	654.05 mm
Max Depth of Cut	7.5 in	190.5 mm
Apron Opening	81 in	2,057 mm

### HYDRAULICS

Bowl Cylinder Bore	6 in	152 mm
Bowl Cylinder Stroke	15 in	381 mm
Apron Cylinder Bore	5 in	127 mm
Apron Cylinder Stroke	34.27 in	870 mm
Ejector Cylinder Bore	6 in	152 mm
Ejector Cylinder Stroke	71 in	1,803 mm

### BRAKES & TIRES

Brake Type	Dry Disk
Caliper Quantity	4
Tire Quantity	4
Standard Tires	29.5R29

### WEIGHT DISTRIBUTION

Distribution Empty (Tongue)	21%
Distribution Empty (Axle)	79%
Distribution Loaded (Tongue)	24%
Distribution Loaded (Axle)	76%

### GROUND PRESSURE\*

Loaded PSI	20.09
Empty PSI	6.61

### DIMENSIONS

Width (Inside of Bowl)	154 in	3,912 mm
4 Width (Outside Rear Tires)	154 in	3,912 mm
2 Width (Outside Bowl)	166 in	4,216 mm
Height (Floor to top of Ejector)	117 in	2,972 mm
Height (Sidewall)	48 in	1,219 mm
Length (Floor)	70 in	1,778 mm
Length (Max)	514 in	13,056 mm
5 Push Block to Axle	81 in	2,057 mm
6 Axle to Cutting Edge	148 in	3,759 mm
7 Cutting Edge to Hitch	285 in	7,239 mm
Maximum Load Rating	90,000 lbs	41,000 kg

### SHIPPING MODIFICATIONS

1 Height (Overall Shipping)	126 in	3,200 mm
2 Width (Outside Bowl)	166 in	4,216 mm
3 Length (Max)	514 in	13,056 mm
Empty Weight	41,650 lbs	18,892 kg

