



Model T20 Specifications

INDUSTRIAL RIDER SCRUBBER

Feature		
Scrubbing System		
Cleaning path		
Cylindrical main brushes	40 in	1,020 mm
Disk main brushes	42 in	1,070 mm
With scrubbing side brush	54 in	1,370 mm
With sweeping side brush (cylindrical only)	56 in	1,420 mm
Cylindrical main brushes		
Brush speed	480 rpm	480 rpm
Brush diameter (2)	12 in	300 mm
Brush down pressure (up to)	390 lb	177 kg
Disk main brushes		
Brush speed	230 rpm	230 rpm
Brush diameter (3)	14 in	360 mm
Brush down pressure (up to)	400 lb	181 kg
Disk side brush		
Brush speed	150 rpm	150 rpm
Brush diameter – scrubbing	16 in	410 mm
Brush diameter – sweeping (cylindrical only)	21 in	530 mm
Tanks		
Solution tank	80 gal	303 L
Solution capacity with ES®	125 gal	473 L
Recovery tank	95 gal	360 L
Demisting chamber	15 gal	57 L
Debris tray		
Volume capacity	1.1 ft³	31 L
Weight capacity	110 lb	50 kg
Vacuum fan		
Speed	11,000 rpm	11,000 rpm
Water lift	35 in	890 mm
Propelling System		
Propel speed forward (variable to)	8.0 mph	12.9 km/h
Propel speed reverse (variable to)	4.0 mph	6.4 km/h
Engine-gasoline/LPG (1.6 L)	55 hp	41 kW
Engine-diesel (Kubota)	37.5 hp	28 kW
Gradeability		
Transport at gross weight	10.0 deg / 18.0%	10.0 deg / 18.0%
Working (cleaning)	8.0 deg / 14.0%	8.0 deg / 14.0%
Machine Dimensions		
Length	95 in	2,410 mm
Width		
Frame	50 in	1,270 mm
Rear squeegee	51 in	1,300 mm
With side brush	58 in	1,470 mm
Height	58 in	1,470 mm
With overhead guard	83.5-inch	2,120 mm
Weight		
Empty	3,300 lb	1,497 kg
GVW	4,900 lb	4,900 lb
Minimum aisle turn	110 in	2,790 mm
Warranty	Please refer to your local Tennant representative for information.	