CREATING A CLEANER, SAFER, HEALTHIER WORLD.



T20 Specifications | Industrial Rider Scrubber

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
Brush diameter (2)	12 in | 300 mm
Brush down pressure (up to)	390 lb | 177 kg
Disk main brushes	
Brush speed	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
Brush diameter – scrubbing	16 in | 410 mm
Brush diameter – sweeping (cylindrical only)	21 in | 533 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 (cylindrical only)	
Volume capacity	1.1 ft³ | 31 L
Weight capacity	110 lb | 50 kg
Vacuum fan	
Speed	11,000 rpm
Water lift	35 in | 890 mm

PROPELLING SYSTEM

Propel speed forward (variable up to)	8.0 mph | 12.9 km/h
Propel speed reverse (variable up to)	3.0 mph | 4.8 km/h
Engine - LPG (2.0 L)	50 hp | 37.3 kW
Engine - diesel (1.5 L)	24.8 hp | 18.5 kW
Gradeability	
Transport at gross weight	10.0 deg / 18.0%
Working (cleaning)	8.0 deg / 14.0%
Ground clearance (transport)	3 in | 80 mm
Tire front (1), solid	18 x 5.5 in | 460 x 140 mm
Tires rear (2), solid	16 x 3.5 in | 410 x 90 mm

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 | 1,473 mm
Height	58 in | 1,473 mm
With overhead guard	83.5 in | 2,120 mm
Weight	
Empty	3,300 lb | 1,497 kg
GVW	4,900 lb | 2,223 kg
Minimum aisle turn	110 in | 2,790 mm

STANDARD FEATURES

1-Step™ one button scrub operation
Touch-n-Go™ wheel-mounted module
Wheel-mounted horn
Wheel-mounted water shut-off
No-tool squeegee change
No-tool brush change
Yellow maintenance touch points
Demisting chamber
Dura-Track™ parabolic squeegee
Cushion rollers
Fire extinguisher
SmartRelease™ breakaway squeegee system
Headlights and LED taillights w/ back-up alert
High-density Duramer™ exterior
MaxPro²™ hydraulic technology
AV backup alarm (LED)
Side Brush - Edge cleaning for scrubbing or sweeping

OPTIONAL EQUIPMENT

Pro-Panel™ controls
ec-H2O™ solution system
ES® Extended Scrub w/detergent metering
Fire extinguisher
Flashing warning light
Overhead guard
Vacuum wand (wet pick-up)
Safety warning light
Spray hose – 15 ft / 5 m w/ cleanout tool
Squeegee protection kit
Squeegee vacuum wand
Strobing warning light
Pressure washer (2200 psi / 150 bar) with 25 ft (7.0 m) hose
IRIS® solution*
**Available in select regions*

WARRANTY

Please refer to your local Tennant representative for information.

For a complete selection of genuine Tennant brushes and pads, please consult the *T20 Parts and Consumables Reference Guide.*

©2016 The Tennant Company. All rights reserved.
Tennant Company
701 North Lilac Drive, Minneapolis, MN 55422 USA
+1.800.553.8033 | www.tennantco.com | info@tennantco.com