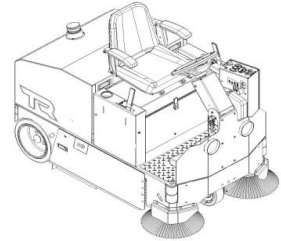


# 34 TR

Model 34 and TR  
Specifications



**Model 34**

**TR**

**BODY CONSTRUCTION / DIMENSIONS:**

Frame:	1/8" Steel (.3175 cm)	3/16" Steel (.47625 cm)
Front Drive Wheel:	6" x 2" (caster)(15 x 5 cm)	(1) 10" x 3" (25 x 8 cm)(HD 12" (30 cm)Optional)
Rear Wheels:	(2) 10" x 1.75" (25 cm x 5 cm)	(2) 14" x 5" (36 cm x 13 cm)
Dimensions (L x W x H):	58" x 31" x 38" (147/79/96 cm)	64" x 37" x 50" (163/94/140 cm)
Weight (w/out batteries):	320 lbs (145 kg)	850 lbs (385 kg)
Weight (w/ 245ah)	450 lbs (204 kg)	1140 lbs (517 kg)
Weight (w/ 325 ah)	NA	1350 lbs (612 kg)

**SWEEPING SYSTEM:**

Sweeping Method:	Direct Throw	Direct Throw
Broom (length x dia):	26" x 10" (66 x 25 cm)	32" x 10" (81 x 25 cm)
Broom Power/Speed:	1.0 hp (746 watts) / 400 rpm	1.0 hp (746 watts) / 435 rpm
Side Broom Size:	(1) 17" (43 cm)	(2) 17" [(2) 43 cm]
Side Broom Power:	(1) 0.3 hp (224 watts)	(2) 0.3 hp [(2) 224 watts]
Side Broom Speed:	65 rpm	100 rpm
Hopper Capacity	2.0 cubic ft. (56 liters)	4.2 cubic ft. (116 liters)

**BATTERY SYSTEM:**

Battery Run Time:	3 to 5 hours	3 to 7 hours
Charger (110-v60 Hz, auto):	25 amp	25 amp or 40 amp

**FILTERING MATERIAL:**

Filtering Material:	Polymer Felt	Polymer Felt
Filter Rating:	1 Micron	1 Micron
Size:	5,182 sq. inches (3.343 m <sup>2</sup> )	5,182 sq. inches (3.343 m <sup>2</sup> )
Vacuum rating:	250 cfm (76 cmm)	280 cfm (85 cmm)

**DRIVE SYSTEM:**

Drive Power:	1.0 hp (746 watts)	2.0 hp (1491 watts)
Speed Control	0 to 3 mph (0 to 5 kph)	0 to 4 mph (0 to 6 kph)

**PRODUCTIVITY:**

Cleaning Width:	34" (86 cm)	46" (117 cm)
Cleaning Rate:	30,000 ft./hr. (2,800 m <sup>2</sup> /hr.)	60,568 ft./hr. (5,600 m <sup>2</sup> /hr.)

**GENERAL:**

Sound Level:	70 dBA	71 dBA
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