



M-Series

Floor Machines

Superior Value, Engineering,
and Performance



M 20" - 97595

- 175 rpm scrubbing power
- Quick-grip pad holders come standard
- Cam-lever provides variable height adjustment
- Can be fitted with pads and disc brushes for multiple tasks
- Ergonomic Start Guard and handle for safety and added strength

M Series Floor Machines

97590 and 97595

Tornado's® M Series of Floor Machines have it all when it comes to heavy-duty applications including rolled steel bases with non-marking soft bumper guards, a triple planetary gear system, and cast aluminum Start Guard I handle for safety, added strength and operator comfort. From daily polishing to heavy scrubbing or stripping, the M Series of Floor Machines from Tornado® have what it takes for the cleaning and maintenance professional. These units will increase your cleaning team's efficiency and minimize equipment downtime, all at a price that runs circles around the competition.



VARIABLE HEIGHT ADJUSTMENT –
An adjustable cam-lever allows height to be set at the operator's comfort level.



SMART DESIGN –
Start Guard I handle is built of cast aluminum for added strength and has cushioned rubber grips to reduce operator fatigue.



DISC BRUSHES –
The M Series can be fitted with an assortment of optional scrub brushes for a variety of applications on hard floors, from scrubbing to stripping. A shampoo brush can be used for carpet.

MODEL	M 17" 175 RPM	M 20" 175 RPM
Catalog Number	97590	97595
Machine Dimensions		
L X W X H	23" x 17" x 49"	26" x 20" x 49"
Net Weight	100 Lbs.	105 Lbs.
Motor Height	16"	16"
Design Characteristics		
Housing Construction	Rolled Steel	Rolled Steel
Power System	115V	115V
Wheel Type / Dimensions	5" Non-Marking Self Lubricating	5" Non-Marking Self Lubricating
Handle Design / Safety	Cast aluminum Start Guard I	Cast aluminum Start Guard I
Cleaning System		
Brush Design / Type	Rotary Disc	Rotary Disc
Rotary Diameter	17"	20"
Disc RPM	175	175
Solution Tank	3 gal. (optional)	3 gal. (optional)
Cleaning Path	17"	20"
Motors		
Machine motor	1.5 HP	1.5 HP
Replacement Items		
Pad Retainers	F44P	F44P
17" Pad Holder	TL16	NA
20" Pad Holder	NA	TL19
Optional Items And Accessories		
Poly Scrub Brush	98118	98538
Shampoo Brush	94717	94917
4 Gallon Solution Tank	FM90P	FM90P