



Innovative Cleaning Systems
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D S S E R I E S O F R O T A R Y F L O O R M A C H I N E S



DS 7580

DS 7585

DS SERIES OF ROTARY FLOOR MACHINES

Ruggedly engineered, unsurpassed cleaning performance

Some facilities and cleaning applications demand more than just a floor machine. Certain environments can exact a heavy toll on even the most ruggedly designed cleaning equipment. Tornado's DS Series of Floor Machines have it all when it comes to heavy-duty applications. Steel bases with rubber-type bumper guards. Epoxy painted for added protection. Triple planetary gear systems and cast aluminum Start Guard I safety handle. Both units feature our heavy-duty, dual-capacitor, 1.5 HP motor, notable for its low profile, high torque configuration that allows for excellent low-line voltage starting torque.

These 17" and 20" units each offer 175 rpm of floor cleaning speed. Brushes or pad holders are available as optional extras. The unit can also be fitted with an optional shampoo tank for power scrubbing applications as well as carpet cleaning. From daily polishing to heavy scrubbing or stripping, the DS Series of Floor Machines from Tornado has 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.



DS FLOOR MACHINES



Durable, rugged, reliable
Units in the DS Series have an epoxy painted, rolled steel base with rubber-type bumper guards. 17" and 20" models are available.



Disc brushes
The DS 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.



Disc pads
The DS can be fitted with a pad holder and appropriate pads for operations including scrubbing, buffing, and stripping.



Variable height
An adjustable cam-lever allows height to be set at the operator's comfort level.

Shampoo tank
This optional accessory permits the dispensing of solution onto hard floors or carpets. Solution can be released at variable rates for scrubbing or bonnet cleaning.



Smart design
The Start Guard I handle is built of cast aluminum for added strength and has cushioned rubber grips to reduce operator fatigue.



PRODUCT SPECIFICATIONS

MODEL	CATALOG NUMBER	SIZE (W X H)	WEIGHT	BRUSH/PAD SIZE	MOTOR	BRUSH/PAD SPEED	BASE	POWER CORD	POWER	GEAR SYSTEM
DS 7580	97580	17" X 23"	100 LBS	17"	1.5 HP	175 RPM	Rolled steel	50'	115 V/60 Hz	3 planetary
DS 7585	97585	20" X 26"	105 LBS	20"	1.5 HP	175 RPM	Rolled steel	50'	115V/60 Hz	3 planetary

OPTIONAL TOOLS AND ATTACHMENTS

MODEL	POLY SCRUB BRUSH	PAD HOLDER	SHAMPOO BRUSH	SHAMPOO TANK
DS 7580	98118	98619	94717	97790
DS 7585	98538	98620	94917	97790



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