

# The P Series of Floor Machines - P 17" 175 RPM - P 20" 175 RPM

Value, high-performance and smooth operation.



Certain environments can exact a heavy toll on even the most ruggedly designed cleaning equipment. Tornado's® P Series of Floor Machines have it all when it comes to heavy-duty applications and are built for years of trouble-free operation and long-lasting performance.

Our patented, non-conductive one piece rotationally molded body is designed to absorb the torque and vibration normally felt when operating a floor machine. The one piece base and motor housing ensures that wires and capacitors are completely enclosed, enhancing the machine's durability, longevity and safety. These units are so ruggedly built, they out weigh most metal machines in the industry today.

## **Exceeding Performance Benchmarks**

All P Series Rotary Floor Machines have a triple planetary gear system for years of trouble-free use and a 1.5 HP motor to handle the most demanding jobs. Available in both 17" and 20" models, Tornado's<sup>®</sup> P Series Floor Machines are establishing the new benchmark for performance and quality in the commercial cleaning industry.

#### Maximum Cleaning Efficiency

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From daily polishing to heavy scrubbing or stripping, the P Series of Floor Machines from Tornado<sup>®</sup> have what it takes for the cleaning and maintenance professional. These units will maximize cleaning efficiency, minimize equipment downtime and are offered at a price that runs circles around the competition.

#### Flexibility

The Tornado<sup>®</sup> P Series of Floor Machines provides easy operation, versatility, innovative features, and durable design for use in many different environments including:

- · Hospitals and Healthcare Facilities
- Schools and Universities
- Hotels and Resorts
- Restaurants
- Commercial Office Buildings
- Retail Stores and Shopping Malls
- Industrial Facilities, large and small

The P Series Floor Machines. Value, high-performance and smooth operation.

### **Key Features**

- · Comes standard with a quick-grip pad holder
- · One piece rotationally molded housing that is more resilient than steel and delivers precision balance, access to the motor and safety features
- Triple planetary gear transmission
- High output 1.5 HP motor with low amp draw for the ultimate in power
- Provides 175 RPMs of consistent scrubbing power
- All steel safety lock out on handle with easy access thumb action
- One piece all metal handle tube and switch housing for improved control, switch and cord security
- · Easily accepts an optional shampoo tank
- · Can be fitted with pads and brushes for multiple tasks



**Easy Pad Change** Tilt up position allows easy access for changing pads.



**Patented Design** Keeps motor running cool, and provides a longer life.



**Rugged Design** Triple planetary all steel gears for smooth power!



**Easy Access** One-piece motor housing features eassy access.



**All Metal Handle** Sturdy metal handle has safety lock-out features.



**Optional Accessories** 3 gallon solution tank attaches for solution dispensing.







#### Less torque than competitive models

P 17" 175 RPM P 20" 175 RPM

#### PRODUCT SPECIFICATION

PRODUCT SPECIFICATIONS		
MODEL	P 17″ 175 RPM	P 20″ 175 RPM
CATALOG NUMBER	97562	97564
MACHINE DIMENSIONS		
LXWXH	31" X 20.5" X 44.5"	31" X 20.5" X 44.5"
NET WEIGHT	103.5 lbs.	104.5 lbs.
MOTOR HEIGHT	19.5"	19.5"
DESIGN CHARACTERISTICS		
HOUSING CONSTRUCTION	High Density Polyethylene	High Density Polyethylene
POWER SYSTEM	115V	115V
WHEEL TYPE / DIMENSIONS	5" Non-Marking-Self Lubricating	5" Non-Marking-Self Lubricating
HANDLE DESIGN / SAFETY	All Metal, Positive Lock	All Metal, Positive Lock
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
WARRANTY		
LABOR	1 year	1 year
PARTS	2 year	2 year
REPLACEMENT ITEMS AND ACCESSORIES		
17" PAD HOLDER	717DP	717DP
20" PAD HOLDER	919DP	919DP
<b>3 GALLON SOLUTION TANK</b>	F91P	F91P
PAD RETAINER	F44P	F44P



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