

# FM-17 & FM-20

## 17" AND 20" SINGLE AND DUAL SPEED FLOOR MACHINES

### ALL NEW AND PURPOSE BUILT® WITH 70 YEARS OF EXPERIENCE

Rugged construction has been in Pacific's floor machine DNA since the company's origin. With this heritage and experience as its foundation, Pacific's new line up also brings new ingenuities to the industry's most essential tool. From the industry's first "safe start" indicator to its less than 58 dBa noise levels and an instantly adjustable handle, Pacific's new floor machines are Purpose Built® to be a step above the rest.

- A** First-ever "safe start" indicator - start up without worry of the unit "taking off" on the operator
- B** Convenient and instant handle adjustment from the operator position - no hard knobs or awkward levers!
- C** Safety interlock triggers with an additional upright lock-out - unit operates only when the operator is ready!
- D** Rugged, long-life construction with 10-year base warranty
- E** Unique and rugged wrap around cord clamp and flare strain relief



ASSEMBLED IN  
**USA** 

### APPLICATIONS:

The FM-17 & FM-20 single and dual speed floor machines just work – making them one of the most versatile tools you can put in your clean and prep programs. The units are Purpose Built® for almost any facility to perform:

- Floor scrubbing
- Carpet bonneting
- Finish stripping (with chemical)
- Sanding and screening
- Light buffing
- Many other project work tasks



**PACIFIC**<sup>®</sup>  
F L O O R C A R E

[pacificfloorcare.com](http://pacificfloorcare.com)

## FEATURES

## SPECIFICATIONS

MODEL:	FM-17HD	FM-20HD	FM-17DS	FM-20DS
<b>PART NUMBER(S):</b>	535401	535411	535421	535431
<b>PAD DRIVE SYSTEM</b>				
Motor horsepower:	1.5 hp	1.5 hp	1.5 hp	1.5 hp
Motor type:	66 FR, AC	66 FR, AC	66 FR, DC	66 FR, DC
Gear box:	Triple-planetary	Triple-planetary	Triple-planetary	Triple-planetary
Brush/pad speed rpm:	175 rpm	175 rpm	175 rpm / 300 rpm	175 rpm / 300 rpm
Pad diameter:	17 in	20 in	17 in	20 in
Equipped with pad driver:	Yes	Yes	No	No
Productivity (per hour)*:	1,925 ft <sup>2</sup>	2,220 ft <sup>2</sup>	1,925 ft <sup>2</sup>	2,220 ft <sup>2</sup>
<b>ELECTRICAL SYSTEM</b>				
Voltage:	115 V	115 V	115 V	115 V
Power consumption amps:	15 amp	15 amp	15 amp	15 amp
Power cord length / type:	50 ft, 14/3 STO, safety yellow	50 ft, 14/3 STO, safety yellow	50 ft, 14/3 STO, safety yellow	50 ft, 14/3 STO, safety yellow
Safety approvals:	ETL tested to UL/CSA standards	ETL tested to UL/CSA standards	ETL tested to UL/CSA standards	ETL tested to UL/CSA standards
<b>MACHINE SPECIFICATIONS</b>				
Product length:	22 in	26 in	22 in	26 in
Product width:	18 in	21 in	18 in	21 in
Product height:	45 in	45 in	45 in	45 in
Product weight (w/cord):	93 lb	98 lb	77 lb	82 lb
Sound level (operator's ear):	< 58 dBA	< 58 dBA	< 68 dBA (@ 175 rpm) < 72 dBA (@ 300 rpm)	< 68 dBA (@ 175 rpm) < 72 dBA (@ 300 rpm)
Base construction:	Dual-wall, rotationally molded impact resistant polyethylene	Dual-wall, rotationally molded impact resistant polyethylene	Dual-wall, rotationally molded impact resistant polyethylene	Dual-wall, rotationally molded impact resistant polyethylene
Handle construction:	Welded structural steel tubing	Welded structural steel tubing	Welded structural steel tubing	Welded structural steel tubing
Safety interlock on triggers:	Yes	Yes	Yes	Yes
Vertical handle safety lockout:	Yes	Yes	Yes	Yes
Handle adjustment:	Lever at operator position near triggers	Lever at operator position near triggers	Lever at operator position near triggers	Lever at operator position near triggers
<b>WARRANTY</b>				
Base:	10 years	10 years	10 years	10 years
All other components**:	3 years	3 years	3 years	3 years
Labor:	1 year	1 year	1 year	1 year
<b>OPTIONAL ACCESSORIES</b>				
Available accessories:	<b>Brushes</b> 500912 polishing 500922 scrub-bassine 500962 scrub-poly 500972 scrub-carpet  <b>Pad Drivers</b> 505903 Mighty-Lok™ 505913 Tri-Lok™  <b>Pads-Case of 5</b> 973009 black 475941 green 973008 red 973007 white  500202 sanding adapter 535001 4 gal solution tank kit	<b>Brushes</b> 500914 polishing 500924 scrub-bassine 500964 scrub-poly 500974 scrub-carpet  <b>Pad Drivers</b> 505905 Mighty-Lok™ 505914 Tri-Lok™  <b>Pads-Case of 5</b> 475950 black 475953 green 973011 red 475960 white	<b>Brushes</b> 500912 polishing 500922 scrub-bassine 500962 scrub-poly 500972 scrub-carpet  <b>Pad Driver</b> 505908 Sure-Lok™  <b>Pads-Case of 5</b> 973009 black 475941 green 973008 red 973007 white	<b>Brushes</b> 500914 polishing 500924 scrub-bassine 500964 scrub-poly 500974 scrub-carpet  <b>Pad Driver</b> 505909 Sure-Lok™  <b>Pads-Case of 5</b> 475950 black 475953 green 973011 red 475960 white

\*Productivity from the ISSA 540 cleaning times handbook

\*\*Excluding wear items

Note: Specifications subject to change without notice



### GENUINE SERVICE PARTS PURPOSE BUILT™ TO PROVIDE MAX PERFORMANCE

Why buy a copy when you can get the original parts – the ones actually used in the machine's original design work the best. Not only do you get maximum performance, but you also reduce hassle and downtime. Be sure to contact Pacific Floorcare or a local authorized distributor when you need authentic service parts.



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(800) 968-1332