

**BALANCED DESIGN**

10' - 19' paving range
26' max paving width
4' 9" extensions on both sides
18" wide main screed, 18" wide extensions
Pre-strike assembly in front of extensions
Crown range – -5% to +10% (-1.5" to +3").
Extender slope range – 0 to 9% (0 - 1.1"/ft)
Low main frame height improves visibility to feeder chamber
Optional 2" screed plate dove tail

HEATING ELEMENTS

675V heating elements for 15 min. heat up time
U-shaped heating elements reduce cold spots
Main screed element replacement w/o screed plate removal
Zone monitoring allows heating to continue in the event of a temperature sensor failure
System monitors elements for failure conditions

SCREED CONTROLS

Cat F-Series controls
Water resistant display
Backlit touch pad and LCD display for improved visibility
Integrated Cat Grade and Slope system
Includes integrated and serviceable light bars
Monitor screed plate temperature in each section
Adjust feeder system ratio control from the screed display

OPERATING ENVIRONMENT

4' level holders
Bolt-on shovel holders
Depth rod holder w/ release agent cup
Cup holders
Locking toolbox and vandal covers
18.5" wide folding walkway
29" long folding walkway extensions
Operator friendly adjustment handles with spinner knobs

QUICK ADJUSTMENTS

Extender height adjustment is performed within the extension
Easy to reach extension angle of attack adjustment
Chain connects inner and outer adjuster of the pre-strike off
Easily accessible slope stop adjustment

SERVICE

Sealed, flexible guards keep asphalt off hoses and wires
Hoses and wiring routed and clamped for protection
Sealed connectors with numbered and color-coded wiring
Serviceable slider bearings
Serviceable extender vibrator motor and bearings

**OPTIONAL EQUIPMENT**

Drop Arm Spacer Group (moves screed back 1")
Screen Visors Group
Heated End Gates
RH/LH Heated Safety Edge End Gate Group
Berm Prep Group
1' Extension w/ Electric Heat Group
2' Extension w/ Electric Heat Group
12" Tapered Notch Extension w/Heat Group

WARRANTY

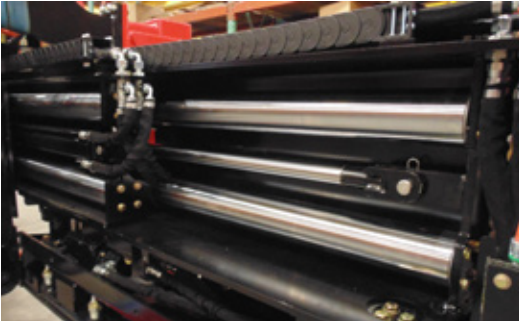
12 months

SALES AND SERVICE

Sold and serviced exclusively through Cat dealers worldwide

SPECS

Standard Paving Width: 10' - 19' (3.05 - 5.8 m)
Max. Paving Width: 26' (7.92 m)
Extension Travel: 54" (1370 mm)
Screed Weight: 8,200 lb (3719 kg)
Length w/o End Gates: 52" (1320 mm)
Length w/ End Gates: 91" (2310 mm)
Height: 75" (1905 mm)
Width w/o End Gates: 10' (3.05 m)
Width w/ End Gates: 10' 8" (3.25 m)
Screed Plate Width: 18" (460 mm)
Extension Plate Width: 18" (460 mm)
1' (0.3 m) Extension Weight: 150 lb (68 kg)
2' (0.6 m) Extension Weight: 300 lb (136 kg)



SMOOTHNESS FEATURES

- Rigid frame and balanced weight design prevents flexing
- Adjustable pre-strike off plate provides pre-compaction and effective material flow
- Dual extender guides maintain extension height and provide stability for wide width paving
- Trailing edge screed plate adjusters maintain an even plane across the width of the screed plate
- Low main frame height optimizes visibility to feeder chamber



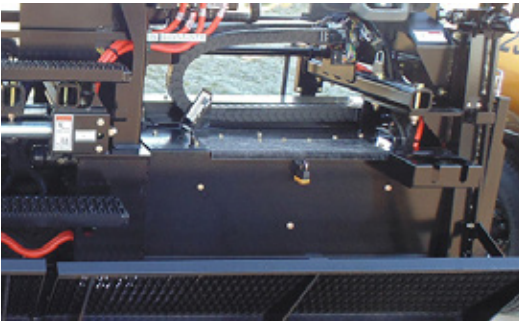
FAST HEATING ELECTRIC SCREED

- Heating elements are located in each screed plate section to provide even heat distribution
- 675V heating elements provide 15 minute heat up time
- Heating elements provide uniform heat distribution over the entire screed plate for reliable operation
- Main screed elements replaceable without removal of the screed plate



ADVANCED SCREED CONTROL

- Screed controls are conveniently located and easily recognizable to provide efficient operation
- Thickness control screws utilize spinner handles for easy angle of attack adjustments
- Controller assists troubleshooting procedures with minimal training
- Cat F-Series controls with hand-held pendants



OPERATOR FRIENDLY ENVIRONMENT

- Ergonomically-friendly environment
- Controls conveniently located and easily recognizable
- 18.5" (470 mm) wide folding walkway
- 12" x 29" (305 mm x 736 mm) walkway extensions
- Removable depth gauge storage holds release agent
- Dual-side 4' (1.2 m) level holders
- Angled ladder allows easy tractor access
- Built-in cup holders
- Lockable tool box and vandal covers



SERVICE AND SUPPORT

- Cat Dealer sales, service and support
- Electronic Control Module (ECM) simplifies troubleshooting procedures
- Sealed, flexible guards keep asphalt off hoses and wiring
- Easy component access simplifies routine service
- Electrical harnesses utilize a kevlar braid and nylon mounting blocks to protect against abrasion
- Serviceable slider bearings
- Wires are color-coded and numbered for quick reference