

**BALANCED DESIGN**

10' - 19' 6" paving range  
26' max paving width  
4' 9" extensions on both sides  
24" wide main screed, 9" wide extensions  
Adjustable pre-strike off plate  
Dual extender guides maintain extension height  
Trailing edge screed plate adjusters maintain even plane  
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

**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**

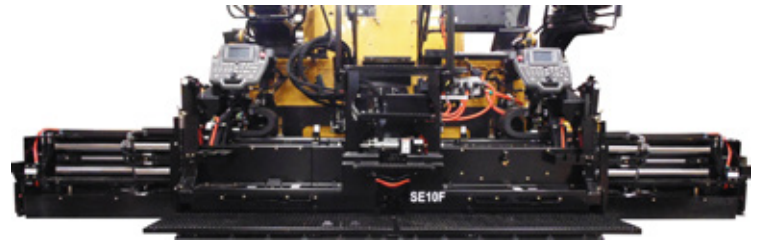
4' level holders  
Bolt-on shovel holders  
Depth rod holder w/ release agent cup  
Cup holders  
Locking toolbox and vandal covers  
18.5" wide folding walkway  
29" long folding walkway extensions  
Operator friendly adjustment handles with spinner knobs

**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**

ECM simplifies troubleshooting procedures  
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  
LED Pole Mounted Blade Lights  
Heated End Gates  
RH/LH Heated Safety Edge End Gate Group  
Pre-Strike Off Group  
Cutoff Shoe Group  
Berm Prep Group  
1' Extension w/ Electric Heat Group  
18" Extension w/ Electric Heat Group  
2' Extension w/ Electric Heat Group  
3' 1-Piece Extension w/ Electric Heat Group  
12"/18" Tapered Notch Extension w/Heat Group  
12"/18"/24" Integral Berm Group  
12"/18" Vibratory Sled w/ Electrical Heat Group

**WARRANTY**

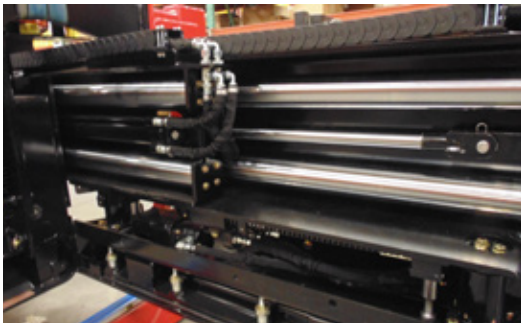
12 months

**SALES AND SERVICE**

Sold and serviced exclusively through Cat dealers worldwide

**SPECS**

Standard Paving Width: 10' - 19'6" (3.05 - 5.94 m)  
Max. Paving Width: 26' (7.92 m)  
Extension Travel: 57" (1448 mm)  
Screed Weight: 7,800 lb (3538 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' (3.03 m)  
Width w/ End Gates: 10' 8" (3.25 m)  
Screed Plate Width: 24" (610 mm)  
Extension Plate Width: 9" (229 mm)  
1' (0.3 m) Extension Weight: 150 lb (68 kg)  
18" (0.45 m) Extension Weight: 225 lb (102 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



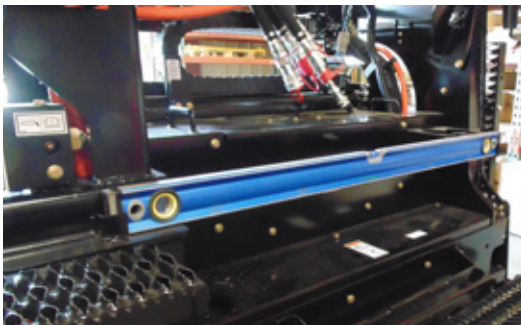
## FAST HEATING ELECTRIC SCREED

- 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