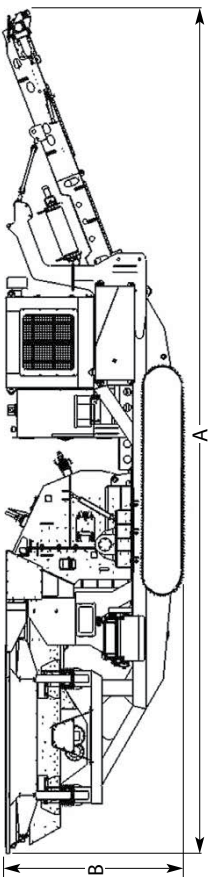
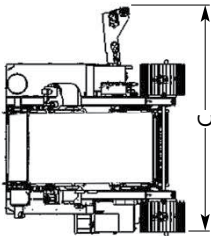




FT4240 & FT4250 SPECIFICATIONS

The track mounted FT4240 and FT4250 feature the Andreas Series Horizontal Shaft Impact Crusher. The FT4250 provides a feed opening of 42" x 50", and the FT4240 offers a 42" x 40" crusher feed opening. Both plants are equipped with the standard Overload Protection System (OPS). Delivering dramatically superior performance with an easily adjustable interface.

Optional under-feeder conveyor systems, cross-belt magnet systems, hydraulic hopper-wall extensions, hydrostatic drives and rotor variations allow you to customize your plant to exacting specifications.



| DIMENSIONS | | |
|---|---|--|
| | FT4240 | FT4250 |
| A (OVERALL LENGTH) TRANSPORT & OPERATING | 53 ft 3 in / 16.076 m | 54 ft 2 in / 16.510 m |
| B (OVERALL HEIGHT) TRANSPORT & OPERATING | 11 ft 5 in / 3.480 m | 11 ft 5 in / 3.480 m |
| C (OVERALL WIDTH) OPERATING | 12 ft 10 in / 3.192 m | 14 ft 11.25 in / 4.553 m |
| D (OVERALL WIDTH) TRANSPORT | 9 ft 10 in / 2.997 m | 11 ft 5 in / 3.480 m |
| WEIGHT | 80,000 lbs / 36287 kg | 102,500 lbs / 46493 kg |
| FEEDER | | |
| SIZE | 40 in x 14 ft / 1016 mm x 4.267 m | 50 in x 15 ft / 1270 mm x 4.572 m |
| GRIZZLY TYPE / SIZE | Straight - 40 in x 4 ft / 1016 mm x 1219 mm | Step Deck - 50 in x 5 ft / 1270 mm x 1524 mm |
| STANDARD GRIZZLY BAR SPACING | Nominal Opening 2.50 in / 622 mm | Nominal Opening 2.50 in / 622 mm |
| HOPPER VOLUME w/o EXT. | 5.25 cu/yds / 4.01 cu/m | 6.50 cu/yds / 4.9375 cu/m |
| HOPPER VOLUME with OPTIONAL EXT. | 6.25 cu/yds / 4.75 cu/m | 7.50 cu/yds / 5.75 cu/m |
| HYDRAULIC DRIVE HSI CRUSHER | | |
| FEED OPENING | 36 in x 40 in / 914 mm x 1016 mm | 36 in x 50 in / 914 mm x 1270 mm |
| HYDRAULIC DRIVE UNDER CRUSHER CONVEYOR | | |
| LENGTH | 40 ft / 12.190 m | 40 ft / 12.190 m |
| WIDTH | 36 in / 914 mm | 48 in / 1219.20 mm |
| DISCHARGE HEIGHT | 10 ft / 3.048 m | 10 ft / 3.048 m |
| TRACKS | | |
| LENGTH | 14 ft 10 in / 4.521 m | 14 ft 10 in / 4.521 m |
| SHOE WIDTH | 20 in / 508 mm | 24 in / 609.60 mm |
| ENGINE | | |
| TYPE | Diesel, Tier III | Diesel, Tier III |
| MANUFACTURER | CAT | CAT |
| RATING | 385 hp / 287 kw | 440 hp / 328 kw |
| FUEL CAPACITY | 150 gal / 568 L | 180 gal / 681 L |
| HYDRAULIC | | |
| OIL CAPACITY | 200 gal / 757 L | 200 gal / 757 L |
| TWO OFF-PLANT STACKER CIRCUITS | 12 gpm and 20 gpm / 45 L and 76 L | 12 gpm and 20 gpm / 45 L and 76 L |
| PERFORMANCE | | |
| DUST SUPPRESSION SYSTEM | Standard | Standard |
| MAXIMUM FEED SIZE | 21 in / 533 mm | 21 in / 533 mm |
| CAPACITY UP TO | 325 tph / 295 mtpH | 400 tph / 363 mtpH |
| MAXIMUM OPERATING SLOPE | | |
| SIDE-TO-SIDE / FRONT-TO-BACK | 1% grade / 3% grade | 1% grade / 3% grade |
| AVERAGE FUEL CONSUMPTION | 10 gal/hr / 38 L/hr | 12 gal/hr / 45 L/hr |