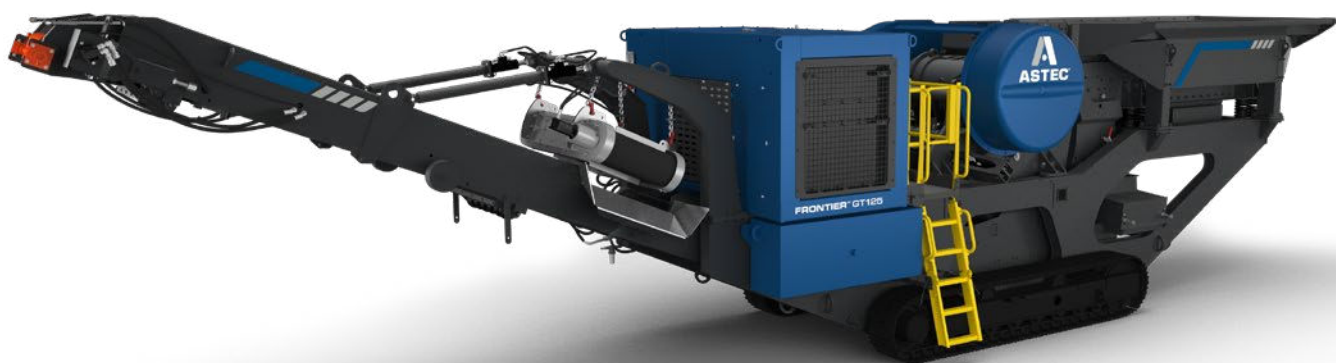


TECHNICAL BROCHURE



FRONTIER™ GT125

Mobile Jaw Plant

KEY SPECIFICATIONS

UNDER CRUSHER CONVEYOR

- Nominal 36" (900mm) wide belt
- Discharge height 11' - 4" (3.5 m)
- Removes easily for maintenance

JAW CRUSHER

- 27" x 42" (690mm x 1070mm) feed opening
- Hydraulic wedge-adjust CSS
 - Min: 2 1/2" (64mm)
 - Max: 5" (127mm)
- Hydraulic motor drive

VIBRATING GRIZZLY FEEDER

- 40" x 14" (1020mm x 4270mm) feeder assembly
- 30" (760mm) long grizzly section with 2 1/2" (65mm) nominal grizzly bar spacing
- Variable speed hydraulic drive
- 5.5 cubic yard (4.2 cubic meter) capacity loading hopper with fixed walls
- Three-way bypass chute with flop gate and AR liner

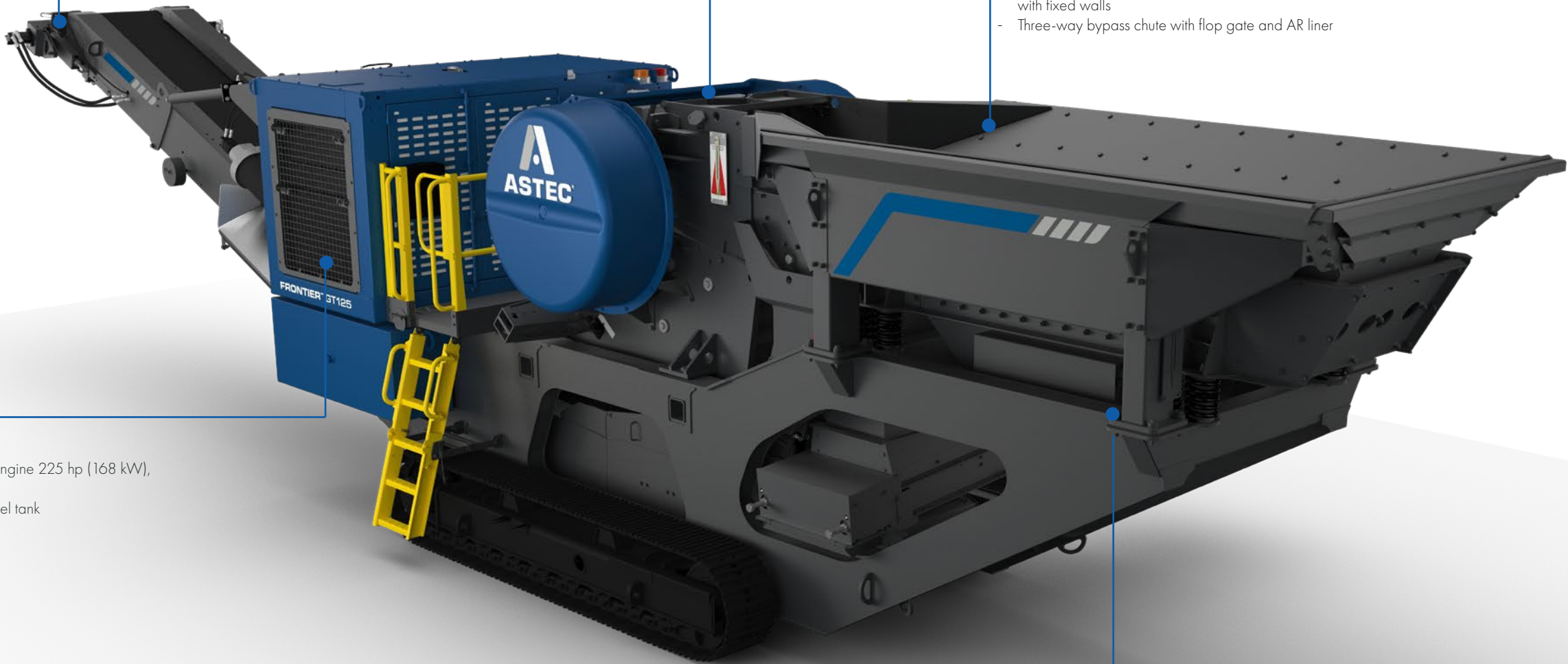
POWER UNIT

- Caterpillar C7.1 diesel engine 225 hp (168 kW), Tier 4F / Stage V
- 140-gallon (530 liter) fuel tank

OPTIONAL EQUIPMENT

- Grizzly fingers, 1" (25mm) spacing in lieu of grizzly bars
- Side discharge conveyor
- Nominal 18" (450mm) wide plain belt
- Discharge height 4' - 5" (1.4 m) (RH discharge only)
- Hydraulic fold for travel
- Self-cleaning permanent cross belt magnet, single pole
- Caterpillar C7.1, 225 HP (168 kW) LRC (Lesser Regulated Countries) in lieu of Tier 4F / Stage V
- Engine enclosure filter kit
- Immersion heater for hydraulic reservoir, 120 VAC (with power plug and cord)
- Lighting package – mounted on engine compartment
- Belt scale for under crusher conveyor
- Security kit
- Special paint

TYPICAL APPLICATIONS



CHASSIS

- High strength welded steel main frame, fabricated box-beam cross section
- 15.75" (400 mm) wide tracks
- Access platforms and ladders

DIMENSIONS

Dimension	Imperial	Metric
Transport Width	9' 10"	3.0 m
Transport Height	11' 5"	3.5 m
Transport Length	49' 1"	15.0 m
Operating Width	9' 10"	3.0 m
Operating Width w/ Side Discharge	14' 1"	4.3 m
Operating Height	12' 2"	3.7 m
Operating Length	49' 1"	15.0 m
Feed Height	11' 5"	3.5 m
Base Machine Weight	79,500 lb	36.1 t
Typical Machine Weight, includes magnet & side conveyor	82,500 lb	37.4 t

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BUILT TO CONNECT



Rev 4 / 26

Note: Consult factory for exact dimensions, specifications are subject to change without notice.

