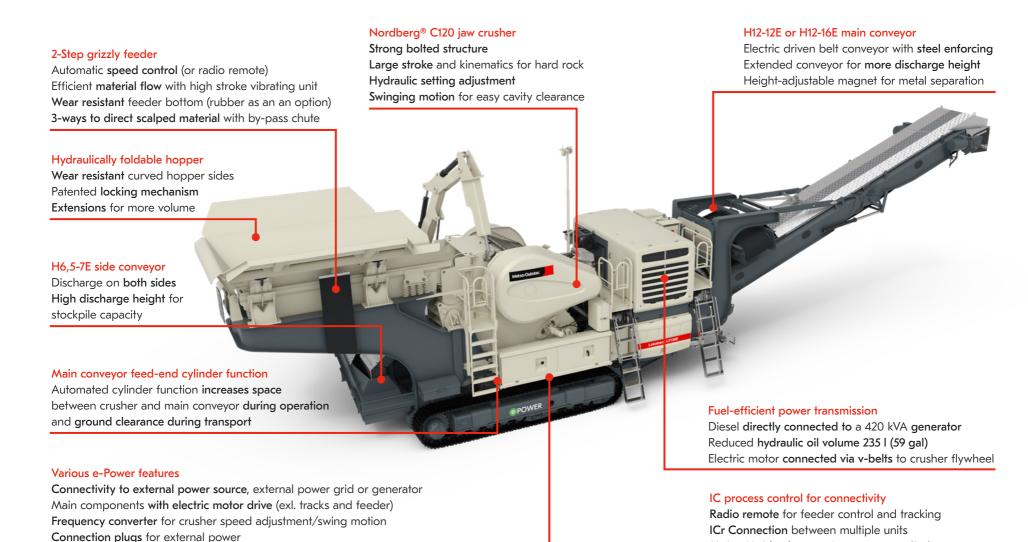
#### Metso Lokotrack® LT120E™

# Hybrid e-Power mobile jaw crusher for quarries

Lokotrack LT120E is a mobile jaw crusher especially for primary crushing. This hybrid crushing plant with e-Power can be operated by plugging into an external network or by the 420 kVA onboard diesel generator. Combined with LT330D mobile cone crusher the entire process can be powered by electricity and save up to 40% in fuel costs.



Metso Metrics for remote process monitoring

## Technical specifications

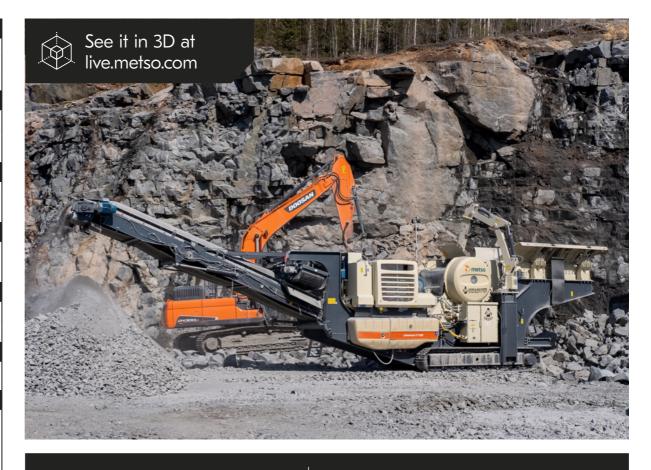
# Metso

Transport dimensions		
Weight Length Width Height	66,500 kg 16,650 mm 3,200 mm 3,900 mm	147,000 lbs 55' 10' 6" 12' 10"
Feeder	LT120 feeder	
Hopper volume Width Loading height Loading width	7 m³ / 12 m³ 1,200mm 4,430 mm 2,600 / 4,100 mm	9.2 yd <sup>3</sup> / 15.7 yd <sup>3</sup> 47" 14' 6" 8' 8" / 13' 5"
Side conveyor	H6.5-7	
Width Length Discharge height	650 mm 7,000 mm 3,000 mm	26" 23' 0" 9' 10"
Crusher	Nordberg® C120™	
Feed opening Drive type Process control	1,200 x 870 mm Electric IC	47" x 34" Electric IC
Main conveyor	H12-12E / H12-16E	
Width Length Discharge height	1,200 mm 12,000 / 16,000 mm 3,400 / 4,600 mm	47" 39' 4" / 52' 6" 11' 2" / 15' 1"
Power unit	CAT® C9.3B, Volvo	D11 / Volvo D13
Power Fuel /hydr.oil vol.	310 , 315 / 356 kW 630 / 235 l	416, 422 / 477 hp 166 / 59 gal
Options		

Active Setting Control for crusher Additional service platform Automatic lubrication unit Belt protection plate Bypass chute Climate kit (hot/cold) Dischage hood for conveyors Dust encapsulation for conveyors Extended main conveyor External power supply installation Feed hopper extensions Filter kit Fuel filling pump

High pressure water spraying

Hydraulic generator Hydraulic setting adjustment ICr remote process control Interlocking cable Magnet for metal separation Metso Metrics Oil heater for hydraulic oil Pre-heater for diesel engine Remote radio control Rock breaker Screen module Side conveyor Special scraper for conveyors



## **Applications**



Road construction



Railroad ballast



Asphalt and concrete fractions

### Combine with

- LT220GP, LT300HP and LT330D cone crushers
- ST2.8E, ST3.8E and ST4.10E mobile screen