

BROKK 160



Cutting-edge demolition unleashed

DON'T LET THE SIZE FOOL YOU. The Brokk 160 is a giant leap forward when it comes to small size and impressive strength. This lightweight, remote-controlled demolition machine and its power-packed electric motor, hits frighteningly hard (over 406 joules at the tip). As with our complete line of remote demolition machines, safety is the first design priority. The Brokk 160's state-of-the-art digital remote control takes the

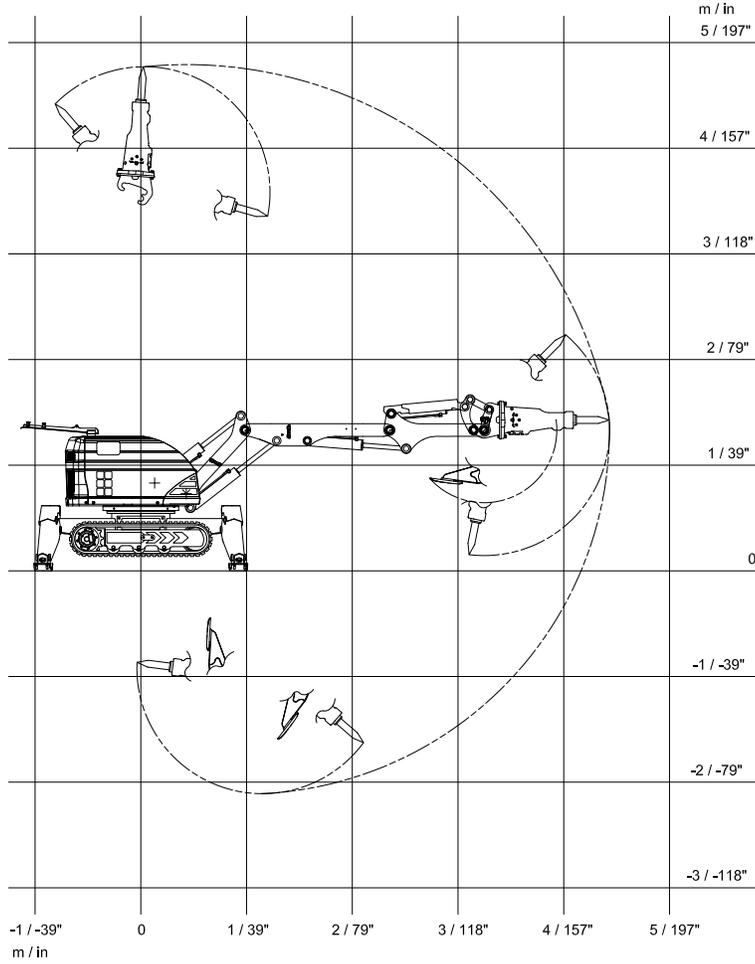
danger out of demolition by allowing you to control the unit from a safe distance with incredible accuracy.

With the efficiency of the 160, you'll work smarter not harder. Welcome to a new generation of demolition machines with the strength and versatility to take your business to the next level.

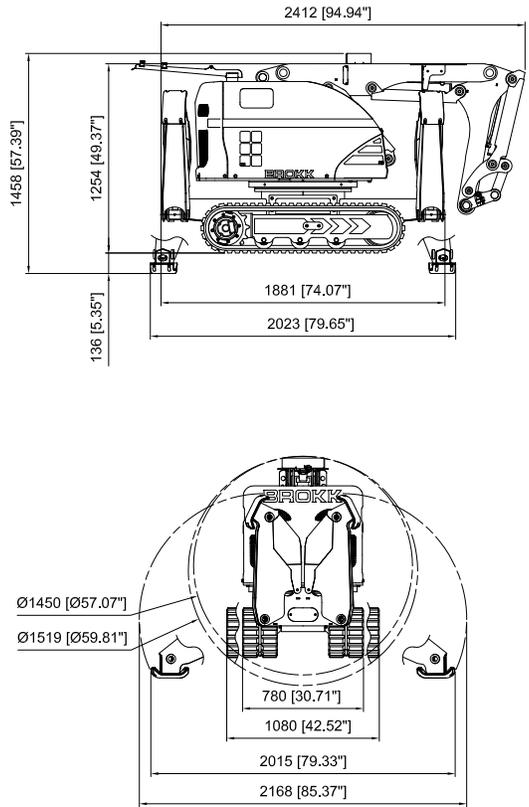
APPLICATIONS

Perfect for safe and effective medium to heavy demolition in the construction, cement, mining, tunneling, metal processing and nuclear industries.

RANGE



SIZE



TECHNICAL DATA

Hydraulic breaker in illustrations SB 202
Load and stability diagram can be ordered from Brokk AB

Performance

Slewing speed 10 sec/360°
Transport speed, max. 2.1 km/h; 0.6 m/s; 1.3 mph
Incline angle, max. 30°

Hydraulic system

Hydraulic system capacity 80 l; 21.1 US gal
Pump type Variable load-sensing piston pump
System pressure, standard 17.5 MPa; 2,538 psi
System pressure, max**** 25.0 MPa; 3,626 psi
Oil flow max* 50Hz 62 l/min; 16.4 US gal/min
60Hz 74 l/min; 19.7 US gal/min

Electric motor

Type ABB
Output** 18.5 kW
Current** 38 A
Starting device Soft start/Direct start

Control system

Control type Portable control box
Signal code Digital
Transfer Cable/Radio

Weight

Weight of machine 1,600 kg; 3,527 lbs
Weight of machine incl. counterweight*** 1,900 kg; 4,189 lbs

Machine noise level

Sound power level Lwa, measured according to directive 2000/14/EC 85.8 dB(A)

*Max pump flow and max system pressure cannot be delivered at the same time as the engine will overload
**Valid for 400V/50Hz
***Option for long-arm, extra heavy tools, etc
****Option for some special attachments

TOOLS

