

# 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

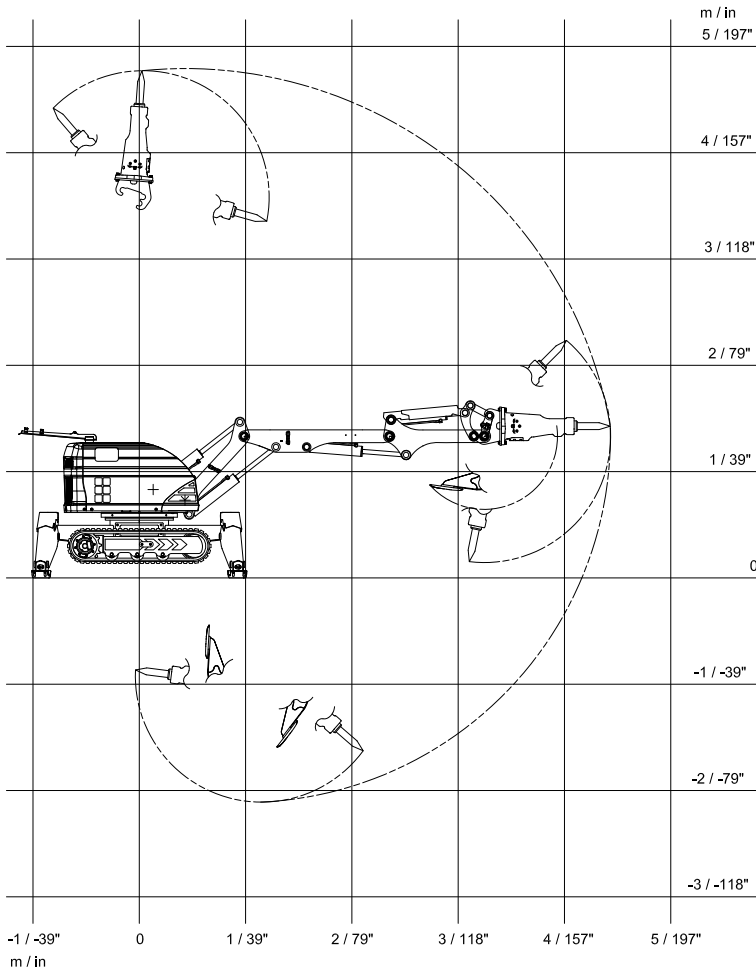
danger out of demolition by allowing you to control the unit from a safe distance with incredible accuracy.

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.

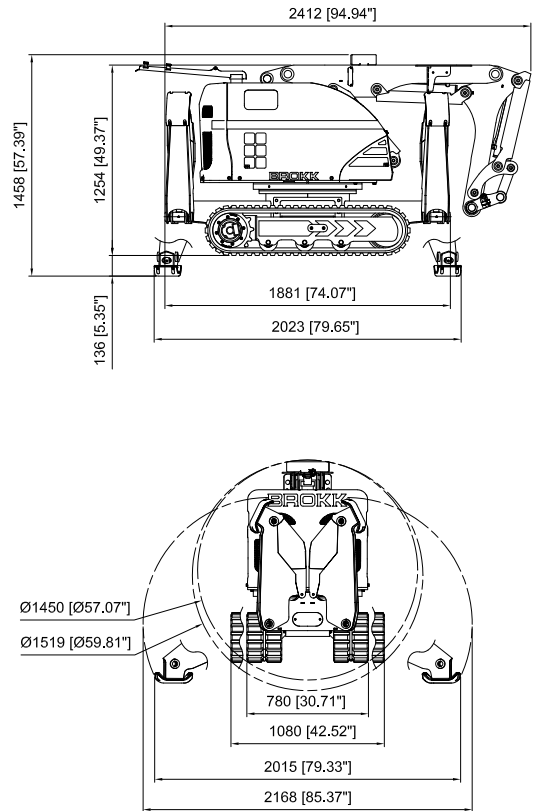
### **APPLICATIONS**

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