

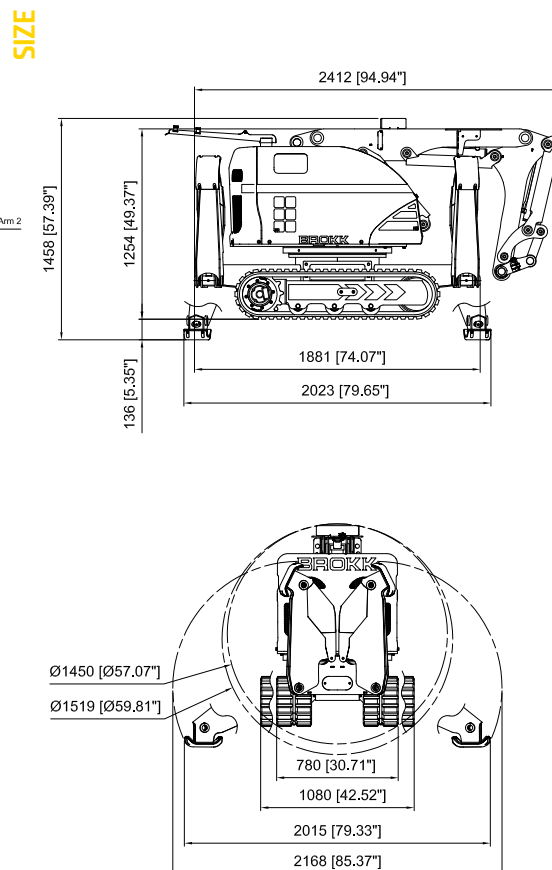
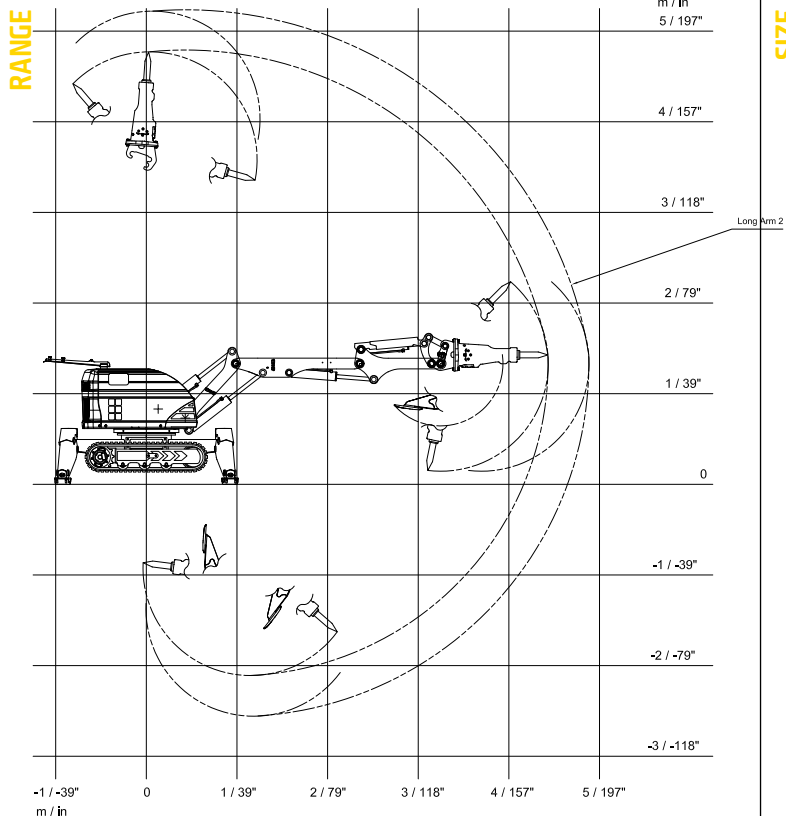
BROKK 160



Cutting-edge Demolition Unleashed

Don't let the size fool you. The **BROKK 160** is a giant step forward when it comes to strength in small packages. This lightweight machine and its mighty electric motor pack a mean wallop with the breaker (over 406 joules at the tip). Still, it's narrow enough to get through standard door openings. Like all our demolition models, the Brokk 160 is designed with safety as the first priority. The state-of-the-art digital remote control removes danger from the demolition equation by giving the operator incredible control and accuracy from a safe distance.

- Operates on only 32 amp electricity
- Maximizes SB 202 breaker performance
- Superb balance in all directions
- Unbeatable cooling capacity
- Service-friendly for onsite maintenance
- Many options and configurations



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 85 l; 22.5 US gal
Pump type Variable load-sensing piston pump
System pressure** 17,5 MPa; 2538 psi
Pump flow max 50 Hz 62 l/min; 16.4 US gal/min
60 Hz 74 l/min; 19.7 US gal/min

Electric motor

Type ABB
Motor rating* 18.5 kW
Rated current* 36 A
Power consumption* 0-22 kW
Starting device Soft start/Direct start

Control system

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

Weight

Weight of basic machine excl attachment & extra equipment 1 600 kg; 3 527 lbs
Recommended attachment weight 270 kg; 595 lbs

Noise level

Sound power level Lwa, measured according to directive 2000/14/EC 87 dB(A)

*Valid for 400V/50Hz

**Hydraulic pressure can be increased depending on the attachment.

ACCESSORIES/OPTIONS

Arm System

Impact and heat protection for cylinder C2 and C3
Long arm 2

Under carriage

Rubber caterpillar tracks
Steel caterpillar tracks
Dozer blades

Heat resistance

Heat resistant hoses for hydraulic breaker
Forced draft cooling of machine
Forced draft cooling of breaker
Steel pads for kiln demolition or furnace

Other options

Air flushing through breaker to protect from dust
Water spray through breaker to bind dust
Counter weight
Brokk cover
Extra hydraulic function
Drainage hose
CAN cable connection for tools

TOOLS

