

BROKK

110

NEW 2016!

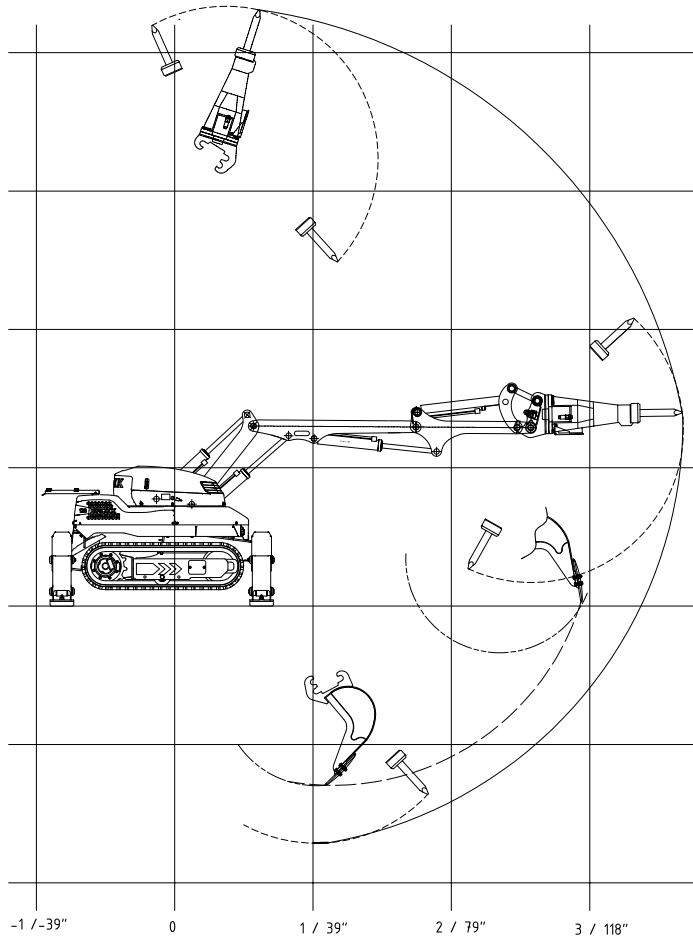


Stronger, smarter, tougher

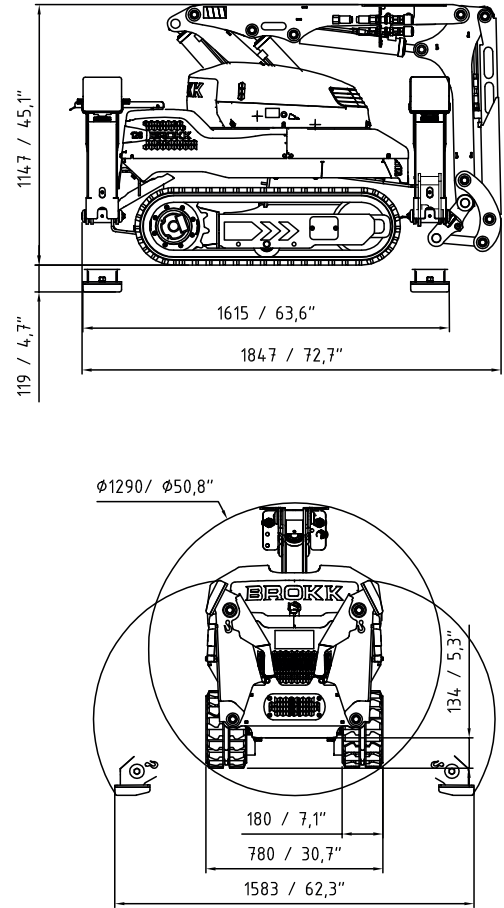
THE BROKK 110 is the new generation of demolition robots. With 15% more power than the Brokk 100 (and a whopping 50% more power than the Brokk 90), the new Brokk SmartPower™ electrical system and a reinforced design, it's built to face almost anything. Just like its predecessor it is extraordinarily versatile in tight spaces, as it keeps the same industry leading compact size. In spite of its reach and power, it folds up into a surprisingly compact package that can climb stairs, fit in an elevator and be carried on a small truck or trailer. It's the perfect solution in a wide variety of residential, commercial and industrial environments. All in all: a demolition robot that's stronger, smarter and tougher.

- Most compact and powerful machine of its size
- Brokk SmartPower™, a new intelligent and hardened electrical system
- Operates on both 16 and 32 amp
- Real 360 degrees work radius
- Unbeatable cooling capacity
- Fully covered and protected components

RANGE



SIZE



TECHNICAL DATA

Hydraulic breaker in illustrations SB 152
Load and stability diagram can be ordered from Brokk AB

Performance

Slewing speed 10 sec/360°
Transport speed, max. 2,5 km/h; 0,7 m/s;
Incline angle, max. 30°

Hydraulic system

Hydraulic system capacity 45 l; 11.8 US gal
Pump type Variable load-sensing piston pump
System pressure 18 MPa; 2 611 psi
Pump flow max 50 Hz/60 Hz 54 l/min; 14,3 US gal/min

Electric motor

Type ABB
Motor rating* 15 kW
Rated current* 31 A
Rated current reduced power* 16 A
Power consumption* 0-16,5 kW
Starting device Soft start/Direct start

Control system

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

Weight

Weight of basic machine excl attachment & extra equipment 990 kg; 2 183 lbs
Recommended attachment weight 160 kg; 352 lbs

Noise level

Sound power level Lwa, measured according to directive 2000/14/EC 91 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

Under carriage

Rubber caterpillar tracks
Steel caterpillar tracks

Heat resistance

Heat resistant hoses for hydraulic breaker
Forced draft cooling of machine
Forced draft cooling of breaker

Other options

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

TOOLS

