BROKK 110

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
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; 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: Cable/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

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**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