

/ BROKK 170

The Brokk 170 is the perfect demolition robot for the construction industry. If you liked the Brokk 160, then you will love this one. Don't let its size fool you; this lightweight robot offers impressive impact with a robust breaker and a powerful (but almost silent) concrete crusher. Compact enough to fit through normal doorways and capable of running at only 32 A, this robot offers outstanding power and reliability.

- Lightweight and powerful
- 24 kW Brokk SmartPower™ electrical system
- Can be operated on 32 A fuse
- Compatible with attachments for Brokk 160



Hydraulic breaker in images: BHB 205
Load and stability diagram available on request

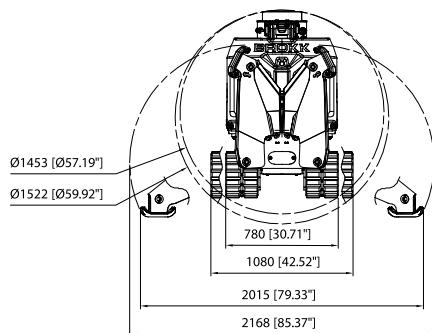
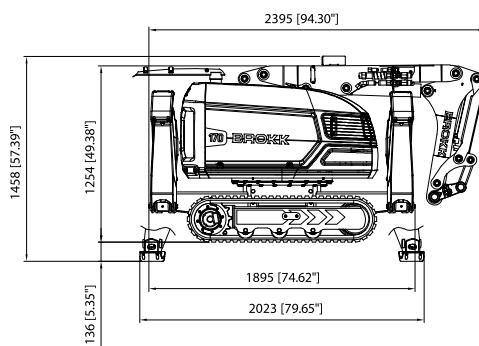


SMARTPOWER™

TECHNICAL DATA

Slewing speed	10 sec/360°
Transport speed, max.	2.1 km/h; 1.3 mph
Climbing inclination, max.	30°
Hydraulic system capacity	85 l; 22.5 US gal
Pump type	Variable load-sensing
System pressure	18 MPa; 2611 psi
Increased pressure to attachment	23 MPa; 3336 psi
Pump flow 50 Hz	69 l/min; 18 US gal/min
60 Hz	83 l/min; 22 US gal/min
Power technology	SmartPower™
Electric motor type	ABB
Power*	24 kW
Recommended fuse size*	63 A
Starting device	Soft start/Direct start
Control type	SmartRemote™, portable
Signal code	Digital
Transfer	Professional radio/Cable
Range, radio	Up to 300 m
Machine weight**	1600 kg; 3527 lbs
Recommended attachment weight	270 kg; 595 lbs
Sound power level L_{WA}***	87 dB(A)

SIZE



*Valid for 400 V/50 Hz and och 440 V/60 Hz

**Excluding options and attachment

***Measured according to directive 2000/14/EC, excl. attachment

OPTIONS

Extra cylinder protection

Rubber caterpillar tracks

Steel caterpillar tracks

Dozer blades

Heat resistant hoses

Forced draft cooling for machine

Forced draft cooling for breaker

Steel pads

Atomized water mist **NEW!**

Air flushing for breaker

Water spray for breaker

Extra hydraulic function

Drainage hose

CAN cable connection

Lifting eyes (regular lifting points are standard)

Motion warning

RANGE

