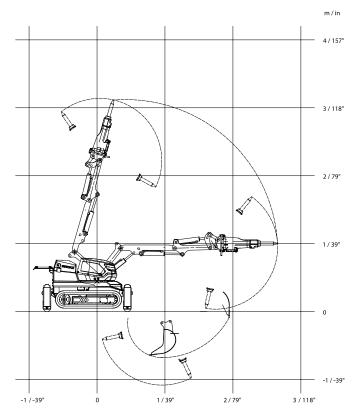


# **Great Power in Minimal Spaces**

The new **BROKK 70** is the perfect solution for bringing safe and efficient demolition to the most confined spaces. Compared to its predecessor Brokk 60, the Brokk 70 packs more than 100% extra demolition power, comes with the latest innovative Brokk SmartPower™ technology and a fine-tuned hydraulic system that makes it smoother and faster to operate. Still, it keeps the same extremely compact dimensions. Weighing less than 560 kg it fits through the narrowest doorways and can be transported in an ordinary passenger elevator. A demolition robot that eliminates all need for manual demolition work.

- > 100% more power!
- > 9,8 kW Brokk SmartPower™ electric powertrain
- Outperforms 10 people with jackhammers
- > Operates on just 16 A electrical fuse
- Extremely compact gets through even the smallest of doorways



Hydraulic breaker in illustrations Load and stability diagram available on request

BHB 105

# Performance

Slewing speed Transport speed, max. Climbing inclination, max. 6,5 s/245° 2,7 km/h; 1.7 mph 30°

SmartPower

Direct start

ABB

16 A

9,8 kW

# **Hydraulic system**

Hydraulic system capacity 27 l; 7.1 US gal
Pump type Variable load-sensing
System pressure 18 MPa; 2 610 psi
Pump flow 50Hz and 60Hz 27 l/min; 7 US gal/min

## Power system

Power technology Electric motor type Power\* Recommended fuse size\* Starting device

**Control system** 

Control type Signal code Transfer Range, radio

Weight

Machine weight\*\* Recommended attachment weight

#### Noise level

Sound power level LWA\*\*\*

SmartRemote, portable Digital Professional radio/Cable Up to 300 m

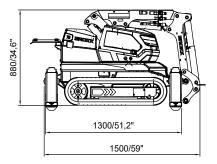
> 560 kg; 1 235 lb 105 kg; 231 lb

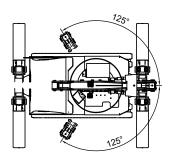
> > 90 dB(A)

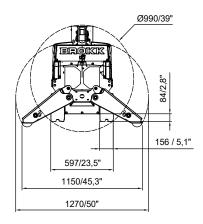
\*Valid for 400V/50Hz and 440V/60Hz

\*\*Excluding attachment and extra equipment

\*\*\*Measured according to directive 2000/14/EC







## **Arm System**

Impact and heat protection for cylinder C2 and C3

#### Undercarriage

Rubber caterpillar tracks Steel caterpillar tracks

## Heat resistance

Steel pads (for machines placed on hot ground) Forced draft cooling of machine Forced draft cooling of breaker

# Other options

Extra hydraulic function Water spray for breaker to bind dust

Lifting eyes (regular lifting points are standard)

