



DEMOLITION EQUIPMENT

HUSQVARNA DXR 145

Art.no: 970 50 97 01

DXR 145 is our most compact remote-controlled demolition robot with a 360 degrees rotatable arm. With 18.5 kW power and low weight it is a powerful machine specially developed for demolition work in cramped spaces where the job requires a maneuverable and compact machine with high demand of demolition efficiency. Equipped with a superior remote control for safer operation and easy maneuverability. DXR 145 is a versatile demolition robot for the construction and process industry. Combine it with a variety of tools like breaker or our compact and versatile crushers and steel shearer. For DXR 145 we recommend our extended hydraulic function and cylinder protection package as additional feature. The package can be ordered as an accessory or installed directly from the factory.

FEATURES



Increased performance

More than 20% increased performance in power, higher productivity and efficiency.



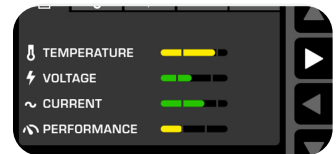
Safer operation

Fulfills third party approval in respect of EMC, functional safety requirements and high reliability levels (PLd) which ensures a safer work environment.



Superior remote control

Enables a pleasant experience and good operational control with high level of intuitive user-friendliness with large screen with optimised angle and adaptable to dark and bright surroundings. Enables you to work remote-controlled in the most challenging areas from a distance up to 300 m.



Live operating surveillance

The remote control delivers live information about machine status such as current, voltage, temperature as well as active faults and operating time without the need of external measuring equipment. For instant machine status, increased uptime and productivity.

TECHNICAL DATA HUSQVARNA DXR 145

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HUSQVARNA DXR 145

MOTOR

| | |
|-------------------|----------|
| Rated input power | 18.5 kW |
| Frequency | 50/60 Hz |

BATTERY

| | |
|-------------------|--------|
| Battery chemistry | Li-Ion |
|-------------------|--------|

HYDRAULICS

| | |
|-------------------------|----------|
| Oil capacity | 28 l |
| Hydraulic oil flow | 52 l/min |
| Hydraulic pressure, max | 250 bar |

OTHER

| | |
|--------------------------------|-------------|
| Factory option | Standard |
| Telescopic arm | No |
| Range of wireless transmission | Up to 300 m |
| Signal transmission | Radio/cable |
| Radio | 2.4 GHz |

DIMENSIONS

| | |
|----------------------------------------------------|-------------|
| Reach (up) | 4.4 m |
| Reach (forward) | 3.7 m |
| Product size length | 1,932 mm |
| Product size width | 771 mm |
| Product size height | 1,215 mm |
| Weight (complete product w/o side packed articles) | 1,040 kg |
| Packaging length | 2,300 mm |
| Packaging width | 950 mm |
| Packaging height | 1,500 mm |
| Article gross weight | 11,76,000 g |



View all product details on:

<https://www.husqvarnaconstruction.com/in/demolition-equipment/dxr145/>



DEMOLITION ROBOT TOOLS
SB 152

Impact energy:
254 Joule
Weight (complete product w/o side packed articles):
148 kg
Hydraulic oil flow:
45 l/min
Product size width:
390 mm



DEMOLITION ROBOT TOOLS
DCR 100

Jaw opening, max:
425 mm
Weight (complete product w/o side packed articles):
192 kg
Crushing force:
34 t
Cutting force:
94 t



DEMOLITION ROBOT TOOLS
DSS 200

Jaw opening, max:
200 mm
Weight (complete product w/o side packed articles):
185 kg
Cutting force:
85.7 t
Rotation angle:
360 °



DEMOLITION ROBOT TOOLS
ER 50

Weight (complete product w/o side packed articles):
190 kg
Rotation angle:
360 °
Hydraulic oil flow:
60 l/min
Product size width:
500 mm



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