



DEMOLITION EQUIPMENT

HUSQVARNA DXR 305

Art.no: 970 51 75 01

DXR 305 is our most powerful remote-controlled demolition robot. Together with the hammer, SB 302, it has the highest power-to-weight ratio in its class on the market. With an impressive 27 kW power and only 78 cm wide it fits through all normal doorways. This unique combination opens up a very wide application window. The arm delivers long reach, precise positioning of the tool and requires minimal servicing. The outriggers are individually controlled and combined with a large footprint providing superior stability which enables high workload. Equipped with a superior remote control for safer operation and easy maneuverability. The sturdy DXR 305 is a versatile demolition robot for both the construction and process industry. Combine it with a variety of tools like hammers or our compact and versatile crushers and steel shearer. For the toughest applications we recommend our additional feature packages. For DXR 305 we offer extended hydraulic function and cylinder protection package, enhanced cooling and heat protection. This enables you to work with the machine in high ambient temperatures and with the tool in a high radiation heat. The packages can be ordered as accessories or installed direct from the factory.

FEATURES



Increased performance

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



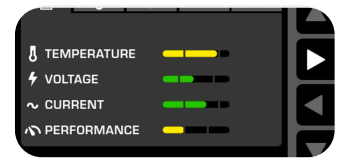
Safer operation

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 305

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MOTOR

Rated input power	27 kW
Frequency	50/60 Hz

BATTERY

Battery chemistry	Li-Ion
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HYDRAULICS

Oil capacity	42 l
Hydraulic oil flow	85 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)	5.2 m
Reach (forward)	4.9 m
Product size length	2,827 mm
Product size width	780 mm
Product size height	1,367 mm
Weight (complete product w/o side packed articles)	2,050 kg
Packaging length	3,030 mm
Packaging width	950 mm
Packaging height	1,920 mm
Article gross weight	22,77,000 g



View all product details on:

<https://www.husqvarnaconstruction.com/in/demolition-equipment/dxr305/>



DEMOLITION ROBOT TOOLS
MG 200

Jaw opening, max:
900 mm
Weight (complete product w/o side packed articles):
169 kg
Volume:
70 l
Rotation angle:
360 °



DEMOLITION ROBOT TOOLS
SB 202

Impact energy:
406 Joule
Weight (complete product w/o side packed articles):
210 / 216 / 223 kg
Hydraulic oil flow:
66 l/min
Product size width:
16.1 / 410 mm



DEMOLITION ROBOT TOOLS
SB 302

Impact energy:
610 Joule
Weight (complete product w/o side packed articles):
299 / 306 kg
Hydraulic oil flow:
80 l/min
Product size width:
460 mm



DEMOLITION ROBOT TOOLS
DCR 300

Jaw opening, max:
430 mm
Weight (complete product w/o side packed articles):
274 kg
Crushing force:
45 t
Cutting force:
143 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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