

1090 kg
15 - 22 t
2700 J



DXB130H | Hydraulic Breaker

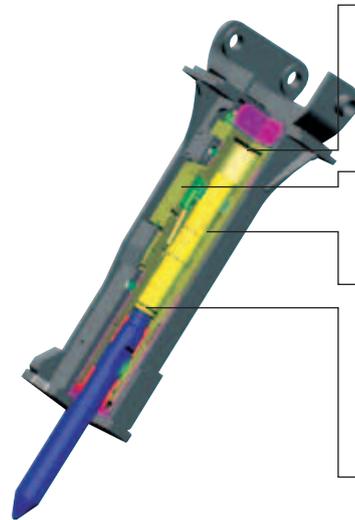


DXB130H – Make every blow count!

Doosan hydraulic breakers offer powerful performance and top productivity. Whether you are demolishing concrete, cutting asphalt or breaking rocks, Doosan hydraulic breakers are designed to give you top productivity to make each blow count. Doosan breakers provide high performance, simple and reliable design, low maintenance cost and carrier protection.

Breaker package includes :

- 2 hydraulic hoses (2500 mm long with ORFS couplers)
- 1moil point and 1 wedge chisel
- Sound-reducing housing
- Nitrogen charge kit
- Tool box
- User and installation manual
- CE certification
- Doosan engineering approval
- One year warranty
- Automatic greaser (optional)



Energy recovery system

- The energy recovery system increases the striking power by using the energy generated when the piston rebounds.
- When the breaker is used on hard materials, the energy recovery system automatically increases the breaker frequency to optimize performance.

Unique valve system

- The patented main valve controls the piston movement in order to optimize the striking power.

High quality piston and cylinder

- The piston and cylinder are made of similar steel with the highest quality materials used in the European aerospace industry. The number of wear parts such as the piston and cylinder has been minimized to reduce replacement and maintenance cost.
- Fine tolerances minimize internal leaks and increase breaker efficiency.

Blank fire protection

- A hydraulic cushion at the bottom of the cylinder bore slows and stops the downward movement of the piston.
- The dampening system protects against blank firing from the first blow.

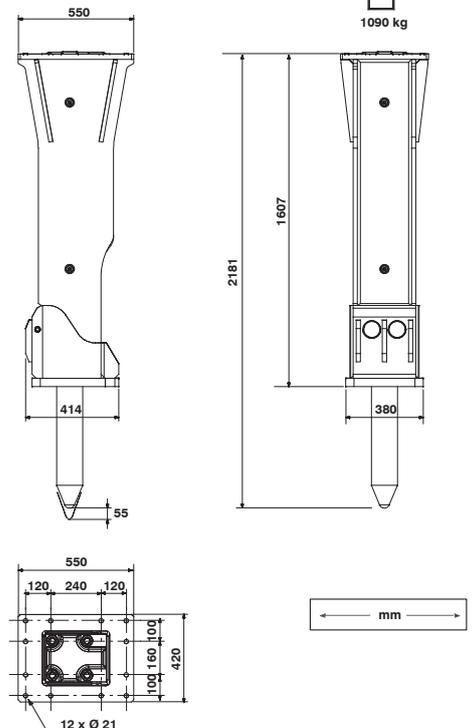
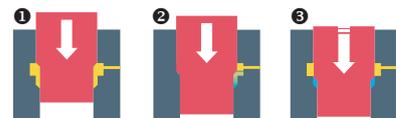
Breaker Package and Options	Part Number
DXB130H breaker	86732690
Automatic greaser (optional)	86731833
Compatible Carriers	Fixing Cap Kit*
DX160LC/W	86727815
DX170W	86727823
DX180LC	86727831
DX190W	86727831
DX210W	86727831

* Pin-on fixing cap kit includes bolts to mount the breaker.

Points and Chisels	
Moil point**	86723632
Wedge chisel (cross)**	86725652
Blunt	86725678
Pyramidal	86725660

** included in breaker kit

Specifications	Unit	
Carrier weight	t	15 - 22
Operating weight	kg	1090
Tool diameter	mm	124
Operating pressure	bar	170
Max. average back pressure	bar	20
Flow	Min.	l/min 90
	Max.	l/min 140
Frequency	blows/min	650
Energy / blow	J	2700
Noise level	dB(A)	124



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