

Mounty® 91 H

Portable Chain Feeds



Chain feed for compact excavators

Portable hydraulic chain feed, excellently suited for all work with down-the-hole hammer, hammer drill or core drill. Can be mounted on all scaffolds or on any structure. In the S version, the feed motor can be mounted either at the front or at the rear. Versatile application possibilities: An excellent compromise between lightness and stability.

Lightweight chain feed for:

- Anchor hole drilling
- Micropiling
- Core drillings
- Exploratory drilling
- HDI drilling

Mounty 91 H package

- Mounty 91 H, feed length 1.3 m, 1.8 m or 2.4 m
- Rotary head NL2
- Remote controlled panel SF3
- Rack back stay
- Powerpack KSD91



Technical specifications

Mounty® 91 H

Specifications



Operating weight excavator t		> 2
Weight ¹	kg	> 110
Oil requirement	l/min / bar	60 / 200
Feed / Retrait force	kN	20
Torque max.	daNm	180
Feed	mm	1'300 / 1'800 / 2'300
Dimensions (LxBxH)	mm	2'220 / 580 / 500
Chain feed profil	BL	91
Fixing plate for scaffolding tube		inclusive
Rotary plate for scaffolding tube		inclusive
Clamp	mm	25 – 146
Top hammer	daNm	103
Rotary drive	daNm	140
Double head	daNm	

Deliverable with

Hydraulic control panel	inclusive
Radio or cable control	optional
Digital display radio control	
Anti jamming system	
Adjustable percussion mechanism	
Injection pump control	optional
Threaded gear	
Swivel 90° (mechanical)	optional
Breaking device	optional
Drilling guide	inclusive
Rack back stay	inclusive

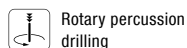
Requirements hydraulic power units

Weight	kg	390 / 700
Engine power	kW	18 / 43
Fuel		Diesel/ Electric
Hose length	m	20 + 7

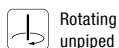
Drilling methods

	Application ideal	Application conditionally possible				
Blast hole / Rock drilling	ø mm	33	45	57	76	89
KSB® Anchor drilling	ø anchor	R32	R38	R51	T76	T114
Rotate- / Downhole Drilling	ø mm	70	90	140	178	250
Casing drilling	ø mm	114	139	168	178	219
Core drilling	inch	100	131	146	200	254
Injection connector	mm	3/8"				

1. Without safety device according to standard EN16228



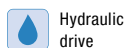
Rotary percussion drilling



Rotating uniped



Rotating piped



Hydraulic drive

System drawing

