

Mounty® 90 H

Portable Chain Feeds



Avalanche construction and renovations

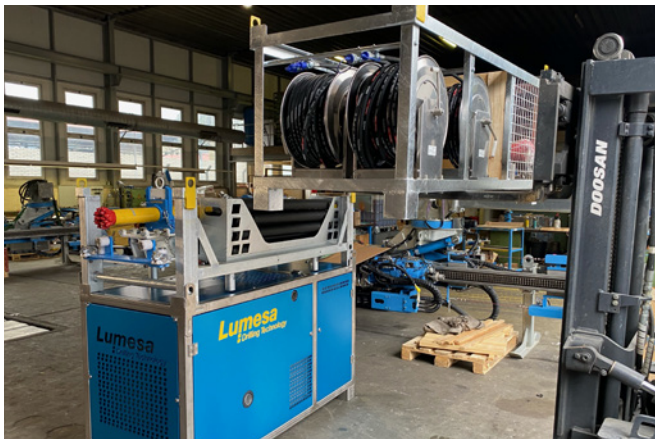
Portable hydraulic chain feed, ideal for all handy drilling work; can be used with down-the-hole hammer and drill hammer (pneumatic or hydro-pneumatic) as well as for core drilling. Designed for easy mounting on any type of scaffolding and suitable for wall work. Very light and handy.

Lightweight chain feed for:

- scaffolding
- nailing
- blast hole drilling
- micropiling
- core drilling
- exploratory drilling
- diamond drilling

Mounty 90 H package

- Mounty 90 H, feed length 1.30, 1.80 or 2.4 m
- Rotary head NL3
- Remote controlled panel SF3
- Rack back stay
- Powerpack KSD91



Technical specifications

Mounty® 90 H

Specifications



Operating weight excavator t

Weight ¹	kg	> 50
Oil requirement	l/min / bar	55 / 200
Feed / Retrait force	kN	12
Torque max.	daNm	140
Feed	mm	1'300 / 1'800 / 2'300
Dimensions (LxBxH)	mm	2'160 / 580 / 500
Chain feed profil	BL	90
Fixing plate for scaffolding tube		inclusive
Rotary plate for scaffolding tube		inclusive
Clamp	mm	25 – 116
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

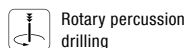
Requirements hydraulic power units

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

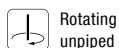
Drilling methods

	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



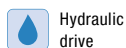
Rotary percussion drilling



Rotating uniped



Rotating piped



Hydraulic drive

System drawing

