



RANGE

**CHD**

## CHAIN TRENCHERS

CHD 90S B

CHD 90 B

CHD 120 B

CHD 150 B

- Clean trench
- Maximum stability at any depth

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CHD 90S B  
CHD 90 B  
CHD 120 B  
CHD 150 B



CHD Chain Trenchers for excavator booms are designed for **set-section trenching on soft soils.**

The discharge screw on the righthand side and the trench clearing device make sure the trench is **kept clean**, while **the slide provides maximum stability at any trenching depth.**

Chain is available with hoe blades for soft soils or hoe blades with teeth for mixed soils.

The CHD 90SB version is ideal for soft soil.

## PERFORMER

### ADVANTAGES

- Clean trench
- Maximum stability at any depth



TECHNICAL DATA		CHD 90S B	CHD 90 B	CHD 120 B	CHD 150 B
Max. trench depth	mm inch	900 35	900 35	1200 47	1500 59
Trench width - standard	mm inch	150 6	150 6	150 6	150 6
Trench width - optional	mm inch	100 - 200 4 - 8	200 - 250 8 - 10	200 - 250 8 - 10	200 8
Scraper		mechanical spring	mechanical spring	mechanical spring	mechanical spring
Operating weight (1) (2)	kg lbs	260 570	525 1150	590 1300	640 1410
Required oil flow	l/min gpm	35 - 95 9 - 25	60 - 120 16 - 32	70 - 140 18 - 37	90 - 160 24 - 42
Max. oil pressure	BAR psi	240 3500	250 66	250 66	250 66
Recommended excavator size	ton lbs	2,5 - 4,5 5500 - 9900	7 - 15 15400 - 33000	8 - 15 17600 - 33000	8 - 15 17600 - 33000

(1) User is responsible for ensuring that the equipment meets the excavator's specifications and weight requirements.  
(2) Pressure must be inversely proportional to the flow rate available and vice versa.

Simex does not accept responsibility or liability for the information provided. Technical modifications may vary without prior notice.



- Utilities
- Quarries and mines
- Demolition
- Port and underwater works
- Construction and building
- Infrastructure
- Tunneling
- Agriculture and forestry
- Recycling
- Roadworks
- Trenching
- Mini-excavator
- Excavator
- Skid steer loader
- Front loader
- Backhoe