

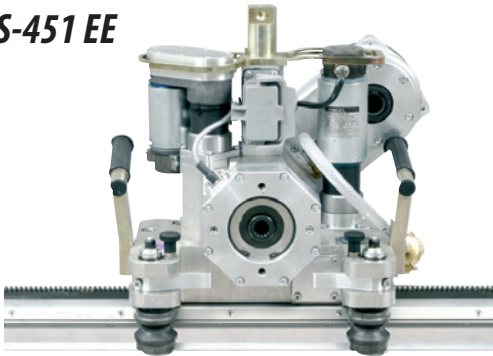
WS-451 SERIES

WS-451 Series

To correspond to the individual requirements of our customers the Cedima Wall Saws consist of a flexible system and offer therefore different possibilities for blade drive and advance. Different combinations of hydraulic and electric components are possible. The solid version ensures a high performance and durability. Cedima offers a wide range of diamond saw blades for wall saws adjusted to different machine systems, power output and materials.

Technical Data		WS-451 EE	WS-451 EH	WS-451 HH
Order no.		30001167	30001167	30000281
Min. blade-Ø	mm	600	600	600
Max. blade-Ø	mm	1200	1600	1600
Max. cutting depth	mm	530	730	730
Bore hole of blade	mm	60	60	60
Output blade drive motor	kW	20	--	--
Max. output hydraulic power pack	kW	--	30	30
Type of blade drive motor		high frequency electric motor	hydraulic motor	hydraulic motor
Feed/ lowering		electrical	electrical	hydraulic
Weight without drive motor	kg	35	35	35
Weight with drive motor	kg	52	41,5	41,5

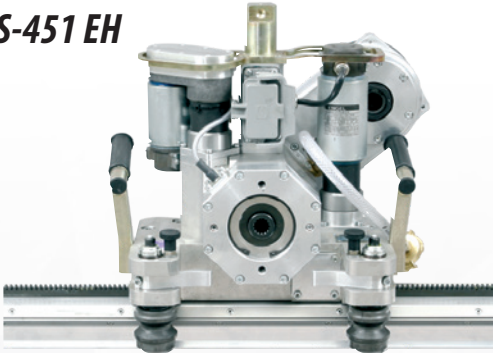
WS-451 EE



Components for blade drive: electrical - feed drives: electrical

Pos.	Description	Order no.
1	HFM-18.1 high frequency electric blade drive motor	30000270
2	HF-28 high-frequency control	30000345
3	connecting cable HF-28 to feed drives	30000315
4	universal remote control with 10 m cable	30000299

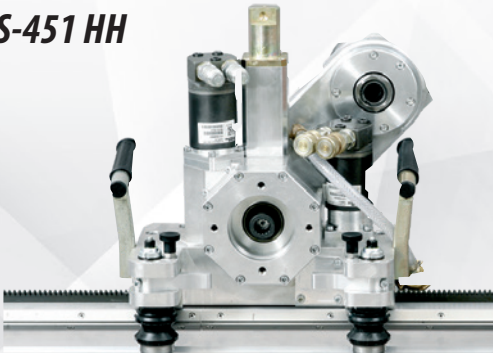
WS-451 EH



Components for blade drive: hydraulically - feed drives: electrical

Pos.	Description	Order no.
5	HM-23 hydraulic blade drive motor	30000426
6	connecting cable to feed drives	30000315
7	KS-04 compact controller 230V	30000313
8	universal remote control with 10 m cable	30000299
9	set of hoses 3-parts, 10 m long for saw blade drive	30000423
10	hydraulic power pack HAG-12.12	50008713

WS-451 HH



Components for blade drive: hydraulically - feed drives: hydraulically

Pos.	Description	Order no.
11	HM-23 hydraulic blade drive motor	30000426
12	set of hoses 3-parts, 10 m long for saw blade drive	30000423
13	set of hoses 4-parts, 10 m long for feed drives	30001010
14	hydraulic power pack HAG-12.22	50008712