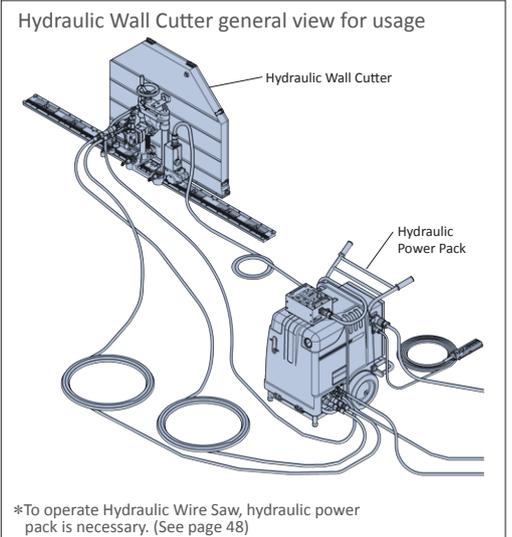
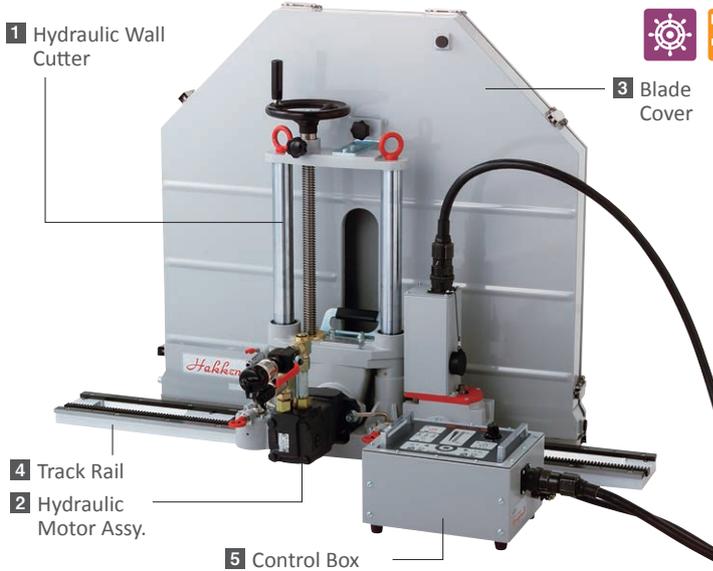
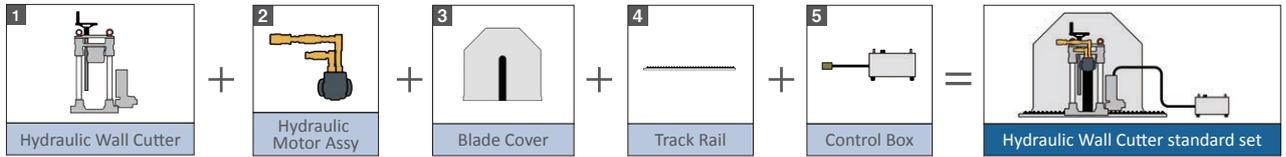


Wall Cutter

Hydraulic Wall Cutter CHW-50A

High speed Hydraulic motor

PAT.4435652



1 Hydraulic Wall Cutter	
Model name	CHW-50A
Weight	28kg
Standard accessories	Standard Tool

2 Hydraulic Motor Assy.			
Model name	2060-12A	HB05-16A	HB08-24A
Applicable blade diameter	30"(782mm)	40"(1,036mm)	48"(1,240mm)
Weight	12.0kg	13.0kg	13.3kg
Standard accessories	O-ring, Allen Wrench 10mm, Bolt		



*This is same motor as page 13 hydraulic core drill SPU-A series

1 + 2 Assembled Hydraulic Wall Cutter Specification				
Model name	CHW-50A			
Standard blade diameter	30"(782mm)			
Blade bore dia.	35mm			
Applicable control box	BE-32Ax (Manual operation must be selected)			
Hydraulic motor model name	2060-12A	HB05-16A	HB08-24A(*)	
Rated pressure	21MPa			
Rated torque	19daN-m	24daN-m	34daN-m	
Max. flow	54ℓ/min	79ℓ/min	95ℓ/min	
Max. rotation speed	850min ⁻¹	898min ⁻¹	746min ⁻¹	
(E-1524A 50/60Hz)	673/807min ⁻¹	484/580min ⁻¹	339/407min ⁻¹	
(E-2002A 50/60Hz)	748/850min ⁻¹	538/647min ⁻¹	377/453min ⁻¹	
Max. Blade Dia.	30"(782mm)	40"(1,036mm)	48"(1,240mm)	
Max. Cutting Depth (Blade outer diameter $\cdot \frac{90}{2}$)	301mm	428mm	530mm	
Size	Width	484mm		
	Length	410mm	434mm	440mm
	Height	741mm		
Weight	40kg	41kg	41kg	

*Important:
CHW-50A cannot be mounted 48" cutting blade without step cut. Firstly required cutting with under 30" cutting blade, then use its cutting slit, 48" cutting blade can be mount on the CHW-50A.

5 Control Box	
Model name	BE-32Ax
Power supply	AC230V 50/60Hz
Max power consumption	150W
Applicable machine	CDW-402AEx DSX-101Ax CHW-50A
Size (265×200×148mm)	265×200×148
Weight	3.9kg

- Automatic feeding controller for electric wall cutter and electric wire saw
- Soft start circuit integrated
- Motor current shows numerical indication
- Manual control is possible
- Motor current is adjustable in 0.5A step from 5A to 16A
- Auto stop function (except CHW-50A)
- Back light helps visibility



*When CHW-50A is operated, manual mode has to be used.

Coring

Core Drill (Rig type)

Auto Feed EHAC

Core Drill Options

Diamond Core Bit

Dry Hand Core Drill

Cutting

Wall Cutter

Plunge Cutter

Wire Saw

Hydraulic Unit