

ONE powersource gives multiple choice...



- in high quality tools for professionals!



HYCON hydraulic tools and powerpacks are the choice of professionals.

For the expert, who values high performance and reliability, operator comfort and easy service. Furthermore, HYCON is ONE hydraulic system with only ONE power source: THE HYCON POWERPACK





HYCON HED Hydraulic Earth Drill

The HED earth drill is used for the drilling of holes for fencing, sign posts, masts and planting jobs. A hydraulic earth drill offers many advantages compared to a petrol drill:

- ✓ higher performance
- ✓ forward and reverse rotation
- ✓ ASCO safety system ¹)
- ✓ no exhaust fumes
- ✓ no vibrations and no noise
- ✓ low weight simple and sturdy design
- ✓ easy to hold when drilling
- ✓ no service

The HYCON HED earth drills runs for years without service costs, and it drills through even the hardest soil conditions with many stones.

1) Stops immediately if the auger gets stuck

HYCON HFD Oil Flow Divider

The HYCON HFD oil flow divider is used to protect the hydraulic tool against overload when it is connected to excavators etc.

The HYCON oil flow divider has 3 built-in functions:

- 1. The regulation valve regulates the flow to the tool
- 2. The pressure relief valve ensures max. working pressure in the tool
- 3. The check valve ensures that the tool does not work the wrong way around (reverse)

Overload is the greatest risk of damage to hydraulic tools when they are connected to excavators, trucks etc. The HYCON HFD oil flow divider guarantees the expected life of the tool.





HYCON HED HRD20 Rock Drill

The HYCON HRD20 rock drill is the only tool on the market with built in air flushing and 4 different settings of blow frequency and rotations. The investment in a HYCON HRD20 rock drill and a HYCON powerpack is therefore the best investment on the market.

The rock drill is characterized by a very high performance in relation to weight, and its high quality means long life. The drill rods are hex 22x108 mm, and therefore all standard drills can be used.

The rock drill can be connected to a HYCON powerpack or excavators or the like.

Maximum recommended drilling performance is $\emptyset 45$ mm and approx. 3 m deep. Depending on the circumstances, the rock drill can reach a drilling speed of $3\frac{1}{2}$ - 10 cm per minute.

The HYCON Tools

The hydraulic system is completed by the series of HYCON professional tools. They are compact and lightweight tools - all with extremely high performance! The tool line is thoroughly tested as a result of a number of customer demands, focusing on key words like profitability and ultimate reliability.

HYCON HRS400 PREMIUM Ring Saw	
Weight w/o blade, kg	10.2
Diamond blade, mm	400
Cutting depth, mm	300
Oil flow, I.p.m	30-40
Working pressure, max bar	160
Vibration level (3 axis) m/s ²	2.5
Noise level 1 m L _{PA} dB	109
Cutting speed, m/s	37-49
Rotation r.p.m. 1	750-2350

HYCON HCS Cut-off Saw	HCS14 Premium	HCS16 Premium	HCS18 Premium	HCS20 Premium
Disc size	14"/ø350 mm	16"/ø400 mm	18"/ø450 mm	20"/ø500 mm
Oil flow, l.p.m.	20-30	20-40	20-40	30-40
Working pressure, bar	120	120	120	120
Max. pressure, bar	172	172	172	172
Weight w/o hose/disc, kg	7.4	7.8	8.1	9.2
Cutting depth, mm (1	137	162	187	212
Noise level L _{PA} dB	105	97	99	99
Noise level L _{wA} dB	116	108	110	110
Vibration level, m/s	< 2.5	< 2.5	< 2.5	< 2.5

HYCON Core Drill	
Oil flow, l.p.m.	20
Working pressure, bar	100
Max. pressure, bar	170
Weight, kg	7.6
r.p.m./drilling diameter	
HCD25-100	1500/ø25-ø100 mm
HCD50-200	600/ø50-ø350 mm
Core bits	Standard 1¼" UNC
Noise level L _{PA} dB	
HCD25-100	84
HCD50-200	80
Vibration level, m/s²	< 2.5

HYCON HWP Submersible Pump	
HWP2 oil flow, l.p.m.	20-30
HWP3 oil flow, l.p.m.	20-30
HWP4 oil flow, l.p.m.	20-34
Max. pressure HWP2/3/4, bar	172
HWP2 weight, kg	7.7
HWP3 weight, kg	11
HWP4 weight, kg	26.7
HWP2 capacity/hour	46 m³
HWP3 capacity/hour	80 m ³
HWP4 capacity/hour	204 m ³

HYCON Post Driver	
Weight post driver, kg	28.2
Oil flow, l.p.m	20-30
Working pressure, bar	100
Max. pressure relief valve, bar	160
Vibration level (3 axis) m/s ²	9.4
Noise level 1 m L _{PA} dB	96
Adaptors:	
Square, mm	65 x 65
Round, mm	Ø60 + Ø80
Other sizes/profiles	On request
Remote valve	Yes

HYCON HED Hydraulic Earth Drill	
Weight, kg	19.6
Oil flow, l.p.m	20-40
Working pressure, bar	80
Built-in torque limiter, bar	90
Max. pressure, bar	210
Noise level L _{PA} dB	91
Noise level L _{wA} dB	100
Vibration level, m/s ²	< 2.5

HYCON HFD Oil Flow Divider	
Pressure relief valve	
(power source), bar	Max. 240
Oil flow in (power source), l.p.m.	Max. 80
Pressure relief valve, bar	160
Oil flow out, l.p.m.	20, 30 or 40
Oil flow out, l.p.m. The oil flow is regulated by intercha	,

HYCON HRD20 Rock Drill	
Weight, kg	20
Oil flow, l.p.m	25-30
Working pressure, bar	115
Max. pressure, bar	150
Tool chuck size, mm he	ex 22x108
Rotation	Counterclockwise
Air supply	max. 0.08 m³/min. / 2 bar
Noise level 1 m L _{PA} dB	95
Noise level L _{wA} dB	107
Vibration level, m/s ²	23.6



	Hydraulic Powerpack HPP06	
	Oil flow, l.p.m.	1x18
+	Max. pressure, bar	110
	Engine	Honda 6.5 HP petrol
	POR/adjustable	Adjustable
į	Starter	Recoil
Ü	Weight, kg	54
į	Noise level 1 m L _{PA} dB	88
1	Noise level L _{wA} dB	100

Hydraulic Powerpack HPP09	
Oil flow, l.p.m.	1x20
Max. pressure, bar	150
Engine	Honda 9 HP petrol
POR/adjustable	POR
Starter	Recoil
Weight, kg	68
Noise level 1 m L _{PA} dB	88
Noise level L _{wA} dB	100

ļ	Hydraulic Powerpack HPP13 FLEX	
j	Oil flow, l.p.m.	1x20-30
٩	Max. pressure, bar	150
	Engine	Honda 13 HP petrol
	POR/adjustable	Adjustable
	Starter	Recoil
Ì	Weight, kg	81
	Noise level 1 m L _{PA} dB	89
	Noise level L _{wa} dB	101
		The second second

Hydraulic Powerpack I	HPP13D FLEX
Oil flow, l.p.m.	1x20-30
Max. pressure, bar	150
Engine	Lombardini 11 HP diesel
POR/adjustable	Adjustable
Starter	Recoil and electric
Weight, kg	114
Noise level 1 m L _{PA} dB (2	0 l.p.m.) 93
Noise level L _{wA} dB (20 l.p	o.m.) 105
ONLY FOR SALE OUTSID	E EU

Hydraulic Powerpack HPP24D	
Oil flow, l.p.m.	1x20-40 l.p.m.
Max. pressure, bar	160
Engine	Lombardini 24 HP diesel
POR/adjustable	Adjustable
Starter	Electric
Weight, kg	220
Noise level	n/a

Hydraulic Powerpack HPP18V FLEX	
Oil flow, l.p.m.	1x20-30-40
Max. pressure, bar	160
Engine	Vanguard 18 HP petrol
POR/adjustable	Adjustable
Starter	Recoil and electric
Weight, kg	105
Noise level 1 m L _{PA} dB	89
Noise level L _{wA} dB	101

777.4	
Hydraulic Powerpack HPP18VMF	
Oil flow, l.p.m.	1x10-15-20-30-40
	2x10-15-20
Max. pressure, bar	160
Engine	Vanguard 18 HP petrol
POR/adjustable	Adjustable
Starter	Recoil and electric
Weight, kg	112
Noise level 1 m L _{PA} dB	89
Noise level L _{wa} dB	101
A. 15 A.	

١	The same of the sa	The state of
į	Hydraulic Powerpack	HPP27VMF
	Oil flow, l.p.m.	1x15-60 l.p.m.
į		2x15-60 l.p.m.
	Max. pressure, bar	160
	Engine	Vanguard 27 HP petrol
	POR/adjustable	Adjustable
	Starter	Electric
	Weight, kg	170
9	Noise level	n/a

T 10 (200 (10))	W 1997	
Hydraulic Powerpack HPP09E		
Oil flow, l.p.m.	1x20	
Max. pressure, bar	150	
Motor	5.5 kW 16A/3x400V 50 Hz	
POR/adjustable	-	
Starter	Electric	
Weight, kg	80	
Noise level 1 m L _{PA} dB	85	
Noise level L _{wa} dB	97	

я	A STATE OF THE PARTY OF THE PAR	
þ	Hydraulic Powerpack HPP18E	
è	Oil flow, l.p.m. 1x30 or 1x40	_
	Max. pressure, bar 160	
	Motor 11 kW 25A (30 lpm), 35A (40 lpm)/3x400V 50 Hz	
	POR/adjustable -	
٩	Starter Electric	
á	Weight, kg 128	_
	Noise level 1 m L _{PA} dB 86	
è	Noise level L _{wA} dB 98	
K		

Hydraulic Powerpack HPP18E FLEX	
Oil flow, l.p.m.	1x20-30-40
Max. pressure, bar	160
Motor	11 kW 35A/3x400V 50 Hz
POR/adjustable	Adjustable
Starter	Electric
Weight, kg	128
Noise level 1 m L _{PA} dB	86
Noise level L _{wa} dB	98





22
20
110
160
1560
94
106
6.8
25x108

Hydraulic Breaker HH25	20/30 l.p.m.
Weight, kg	25.3/25.8
Oil flow, l.p.m.	20/30
Working pressure, bar	120/120
Max. pressure, bar	160/160
Blow frequency, 1/min.	1380/1380
Noise level 1 m L _{PA} dB	96/96
Noise level L _{wA} dB	108/108
Vibration level (3 axis) m/s ²	9.4/9.4
Tool size, mm hex	32x160/32x160

Hydraulic Breaker HH10RV	
Weight, kg	9.9
Oil flow, I.p.m	20
Working pressure, bar	100
Max. pressure, bar	160
Blow frequency, 1/min.	2100
Noise level 1 m L _{PA} dB	93
Noise level L _{wA} dB	105
Vibration level (3 axis) m/s ²	9.6
Tool size, mm hex	19x50
A SHARE THE PARTY OF THE PARTY	COLUMN CAPE

Hydraulic Breaker HH2UKV	
Weight, kg	23.9
Oil flow, l.p.m.	20
Working pressure, bar	110
Max. pressure, bar	160
Blow frequency, 1/min.	1560
Noise level 1 m L _{PA} dB	94
Noise level L _{wA} dB	106
Vibration level (3 axis) m/s ²	4.8
Tool size, mm hex	32x160

Hydraulic Breaker HH27	30 l.p.m.
Weight, kg	27.4
Oil flow, l.p.m.	30
Working pressure, bar	130
Max. pressure, bar	160
Blow frequency, 1/min.	1260
Noise level 1 m L _{PA} dB	98
Noise level L _{wA} dB	110
Vibration level (3 axis) m/s ²	10.7
Tool size, mm hex	32x160
	THE RESERVE

Hydraulic Breaker HH15	
Weight, kg	16.8
Oil flow, I.p.m	20
Working pressure, bar	100
Max. pressure, bar	160
Blow frequency, 1/min.	1830
Noise level 1 m L _{PA} dB	93
Noise level L _{wA} dB	105
Vibration level (3 axis) m/s ²	6.6
Tool size, mm hex	22x82
	COLUMN TO STATE OF THE PARTY OF

Hydraulic Breaker HH23	20/30 l.p.m.
Weight, kg	23.4/23.5
Oil flow, l.p.m.	20/30
Working pressure, bar	120/120
Max. pressure, bar	160/160
Blow frequency, 1/min.	1380/1380
Noise level 1 m L _{PA} dB	96/96
Noise level L _{wA} dB	108/108
Vibration level (3 axis) m/s ²	8.0/8.0
Tool size, mm hex	25x108/25x108

30/40 l.p.m.	
29.4	
30-40	
130	
160	
1100-1440	
99	
111	
10.7	
32x152/32x160	