

AHP | AIR DRIVEN HYDROTEST PUMPS - STANDARD FLOW

Output pressures up to 2931 bar
 Suitable for use with various fluids
 150 mm dual scale vibra pressure gauge



- ▶ Infinitely variable output pressure and fluid displacement speed
- ▶ Integral inlet air filtration and lubrication unit with air pressure gauge
- ▶ Airline regulator for easy setting of input air and output hydraulic pressure

Model	Max output pressure (bar) at fairline input pressure			Displacement per stroke (cm ³)
	0.69 bar	3.45 bar	6.9 bar	
AHP10	6	34	69	42.3
AHP26	14	90	181	16.0
AHP36	17	122	250	12.3
AHP58	28	200	400	7.6
AHP107	62	373	738	4.0
AHP187	97	638	1293	2.2
AHP275	155	931	1897	1.6
AHP425	345	1448	2931	1.0
AHP10-CR	6	34	69	42.3
AHP26-CR	14	90	181	16.0
AHP36-CR	17	122	250	12.3
AHP58-CR	28	200	400	7.6
AHP107-CR	62	373	738	4.0
AHP187-CR	97	638	1293	2.2
AHP275-CR	155	931	1897	1.6
AHP425-CR	345	1448	2931	1.0

*CR: Chart Recorder

AHP2 | AIR DRIVEN HYDROTEST PUMPS - MEDIUM FLOW

Output pressures up to 1634 bar
 Suitable for use with various fluids
 150 mm dual scale vibra pressure gauge



- ▶ Infinitely variable output pressure and fluid displacement speed
- ▶ Integral inlet air filtration and lubrication unit with air pressure gauge
- ▶ Airline regulator for easy setting of input air and output hydraulic pressure

Model	Max output pressure (bar) at fairline input pressure			Displacement per stroke (cm ³)
	0.69 bar	3.45 bar	6.9 bar	
AHP2-036	17.2	124.1	248.2	40.8
AHP2-060	31	199.9	413.7	24.6
AHP2-097	51.7	327.5	668.8	15.2
AHP2-144	75.8	489.5	992.8	10.2
AHP2-237	131	799.8	1634.1	6.0
AHP2-036CR	17.2	124.1	248.2	40.8
AHP2-060CR	31	199.9	413.7	24.6
AHP2-097CR	51.7	327.5	668.8	15.2
AHP2-144CR	75.8	489.5	992.8	10.2
AHP2-237CR	131	799.8	1634.1	6.0

*CR: Chart Recorder

HPF | WORKSHOP PRESSES

Capacities from 10 to 200 tonnes
 Stroke lengths from 250 to 330 mm
 Working pressure 700 bar



- ▶ Strong steel frame construction
- ▶ Easily adjustable work table on all models
- ▶ Adjustable upper bed on all models 50 tonnes and above
- ▶ V-BLOCKS Available as standard for 10, 25, 50 and 100 tonne presses

Model	Capacity (tonnes)	Stroke (mm)	Pump type	Maximum Daylight H x W (mm)
HPF1020	10	250	Manual	1453 x 762
HPF1030	10	250	Air	1453 x 762
HPF2520	25	250	Manual	1453 x 762
HPF2530	25	250	Air	1453 x 762
HPF2542	25	250	Electric	1453 x 762
HPF2544	25	250	Electric	1453 x 762
HPF5020	50	330	Electric	2067 x 1000
HPF5042	50	330	Electric	2067 x 1000
HPF5044	50	330	Electric	2067 x 1000
HPF10042	100	330	Electric	1995 x 1000
HPF10044	100	330	Electric	1995 x 1000
HPF20042	200	305	Electric	1995 x 1000
HPF20044	200	305	Electric	2800 x 1200

HKP | KNOCK OUT PUNCHERS

Capacity 10 tonnes
 Standard die sets included
 Working pressure 700 bar



- ▶ Incorporates a single acting, spring assisted return cylinder
- ▶ Supplied with standard punches/die sets in a carrying case
- ▶ Can be supplied with or without manually operated pump and hydraulic hose

Model	Maximum force (tonnes)	Punch capacity (mm)	
		Stainless steel	Mild steel
HKP10-2	10	1.6	3.2
HKP10-4	10	1.6	3.2
HKP10-2H	10	1.6	3.2
HKP10-4H	10	1.6	3.2

HHP | HOLE PUNCHERS

Punching force up to 44 tonnes
 Throat depth up to 75 mm
 Working pressure 700 bar



- ▶ Choice of single or double acting models
- ▶ Fitted with integral positioning and carrying handle
- ▶ Supplied with standard set of punches and dies

Model	Maximum force (tonnes)	Throat depth (mm)	Punch capacity (mm)	
			Steel plate	Hole punch diameter
HHP30	26	75	10	up to 20.5
HHP50	44	65	15	up to 25.5

TOOL BOXES

Metal storage and transport box
 Width up to 500 mm
 Strong durable steel construction



- ▶ Choice of 4 sizes
- ▶ Anti-corrosion powder coated surface finish
- ▶ Ideal for storing and transporting Hi-Force products and accessories

Model	Weight (kg)	L x W x H (mm)
MSB2	9.7	620 x 340 x 147
MSB4	13.8	875 x 280 x 250
MSB6	16.3	720 x 500 x 250
MSB8	30.5	1100 x 500 x 250