

Hydraulic

Mechanical Wedge Spreader

Stock Code	Model	Max. Spreading force (Ton)	Tip clearance (mm)	Max. Spread (mm)	Type	Oil capacity (cm ²)	G.W (Kg)
AQ04950	HHP-8	8	6	77	Mechanical type	-	10.4
AQ04941	HHP-10	10	6	81	Self-contained type	70	11.5
AQ04952	HHP-1481	14	6	81	Hydraulic type	70	10.2



Self-contained Hydraulic Wedge Spreader HHP – 10 AQ04941

- Manual hydraulic operation
- Use stepped blocks to increase wedge opening up to 81mm
- Safe and reliable hydraulic system



Hydraulic Wedge Spreader HHP – 1481 AQ04952

- Operated by hydraulic pump with rated pressure of 700 bar
- Use stepped blocks to increase wedge opening up to 81mm
- Supplied with 3/8NPT male coupler and dust cap



Mechanical Wedge Spreader HHP – 8 AQ04950



Hydraulic Flange Spreaders

- Lightweight, ergonomic design for ease of use
- Adjustable jaw widths from 70 to 216 mm for a wide range of application
- Single-acting, spring return
- Operated by hydraulic pump with rated pressure of 700 bar

ASA Rating (bar)	Pipe size (mm)	
	HHP-538	HHP-1054
10	127-508	558-1066
20	63-355	406-711
27	63-304	355-609
35	63-254	304-508
62	12-152	203-406
103	12-88	101-203
172	12-63	76-101



Stock Code	Model	Max Flange thickness (mm)	Stud Size (mm)	Standard Wedge (mm)	Output Force (ton)	Stroke (mm)	Packing Size (cm)	G.W (kg)
AQ04953	HHP-538	2 X 57	19-28	3-28	5	38	24X23X10	6
AQ04954	HHP-1054	2 X 92	31-41	3-28	10	54	32X31X14	13.2

Hydraulic Nut Splitter

- Compact and ergonomic design, easy to use
- Unique angled head design
- Heavy duty cutting head made of special steel
- Single acting, spring return
- 3/8" NPT Female coupler required (sold separately)
- Operated by hydraulic pump with rated pressure of 700 bar
- Suitable for splitting nuts up to Metric Class 8.8



No.	Model	Output force (ton)	Bolt range (mm)	Hexagonal nut range (mm)	G.W. (kg)	Packing size (mm)
AQ05112	HHQ-24B	14	M8-M24	14-36	3.3	160x120x235
AQ05113	HHQ-1319	5	M6-M12	10-19	1.6	210x60x60
AQ05114	HHQ-1924	10	M12-M16	19-24	2.4	240x65x65
AQ05115	HHQ-2432	15	M16-M22	24-32	4.1	260x80x80
AQ05116	HHQ-3241	20	M22-M27	32-41	5.6	285x90x90
AQ05117	HHQ-4150	35	M27-M33	41-50	10	230x105x105
AQ05118	HHQ-5060	50	M33-M39	50-60	14	360x115x115
AQ05119	HHQ-6070	90	M39-M48	60-75	36	420x175x175

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