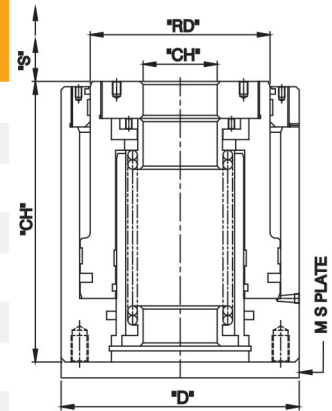


Aluminium Plain Ram, Center Hole, Single Acting Hydraulic Jack (AHS-Series)

Capacity : 20-100 tons Stroke : 100-150 mm Working : 700 bar (Max)

MODEL NO.	Capacity	Closed Ht. 'CH'	Stroke 'S'	C Hole Dia mm.	Ram Dia 'RD'	Outer Dia mm.	Oil volume	Approx Weight	Suitable Hand Pump
	tons.	mm.	mm.		mm.	mm.	C.C.	kg.	
AHS-20/100	20	225	100	28	70	110	346	8	PHP-200/2
AHS-20/150	20	275	150	28	70	110	428	10	PHP-200/2
AHS-30/100	30	270	100	28	95	130	520	9	PHP-200/2
AHS-30/150	30	335	150	34	95	130	780	12	PHP-200/2
AHS-50/100	50	265	100	42	110	165	805	15	PHP-500/6
AHS-50/150	50	315	150	42	110	165	1185	17	PHP-500/6
AHS-60/100	60	280	100	54	120	200	920	24	PHP-500/6
AHS-60/150	60	330	150	54	120	200	1365	28	PHP-500/6
AHS-100/100	100	350	100	70	170	250	1565	42	PHP-500/6
AHS-100/150	100	400	150	70	170	250	2345	48	PHP-500/6



Features / Benefits :

- High strength, light metal Aluminium alloy body for longevity. • Bore is roller burnished for work hardened smooth surface.
- Sliding part, i.e. the ram is hard anodized for scratch resistance. • Single acting spring return design for self-lowering.
- Scraper / wiper to arrest ingress of foreign particles. • Bigger center hole to run screws/cable/studs for pulling or pushing forces.
- Replaceable hardened steel saddle to prevent denting & bulging of ram head. • Larger steel base for stability. • Ergonomic handles to ease handling.
- Bottom mounting holes meant for fixturing the steel base & not to be removed to attach any other foreign attachments to the jack.
- Golden ring prevents overshoot of ram. Golden ring withstands full load of the jack. • Customised Higher capacity, strokes available on request.
- Quick connect couplers with plastic dust caps. Aluminium dust cap on request. • Port size 3/8th inch NPT.

Application :

To pull or push at elevated location where weight of the jack is a concern.
 These jacks are for maintenance purpose only and not for production.