

## FHD

### Fixomech Center Hollow Plain Ram Oil Return – Double Acting

#### ADVANTAGES / FEATURES

- Removal & Assembly of pins, Bushes, bearings, Sprockets, Gears & General Maintenance.
- Speed Nuts, Speed Nut Handles, Threaded Saddle, Plain Saddle Centre Screw, Etc.
- Alloy steel body for better life.
- Hard chrome-plated ram to resist scoring & corrosion.
- Ideal for heavy duty application.
- As bar Jacks & Pre-stressing at Construction Sites.
- Provides force in advance & return cycles.
- High-pressure long-life seals. Ram wiper protects inner cylinder from dirt, which extends cylinder life.
- Relief valve protects against over pressurizing.
- Fast & Complete ram retraction. Connection Port size 3/8-inch NPT.
- Bottom mounting holes, collar threading & Spherical saddle are provided on request.

#### FHD Series – F: Fixomech, H: Hollow Rod, D: Double Acting Oil Return

Model	Cap. in (ton)	Cap. in (kN)	Stroke in (mm)	"A" Close Height	Effective area in (cm <sup>2</sup> )	Oil Cap in ( cc)	"B" Cylinder OD	"C" Cyl Bore ID	"S" Hole dia.	"D" Ram dia.	"E" Saddle dia.	wt. Approx. in kg
FHD 20 - 150	20	202	150	305	28.9	433	100	70	27	60	58	17.0
FHD 30 - 150	30	309	150	320	44.2	663	115	85	33	70	67	22
FHD 50 - 150	50	528	150	330	75.4	1131	140	110	42	90	87	31
FHD 60 - 150	60	641	150	340	91.6	1373	155	125	54	100	97	38
FHD100 - 150	100	1093	150	375	156.1	2341	210	170	77	130	125	70