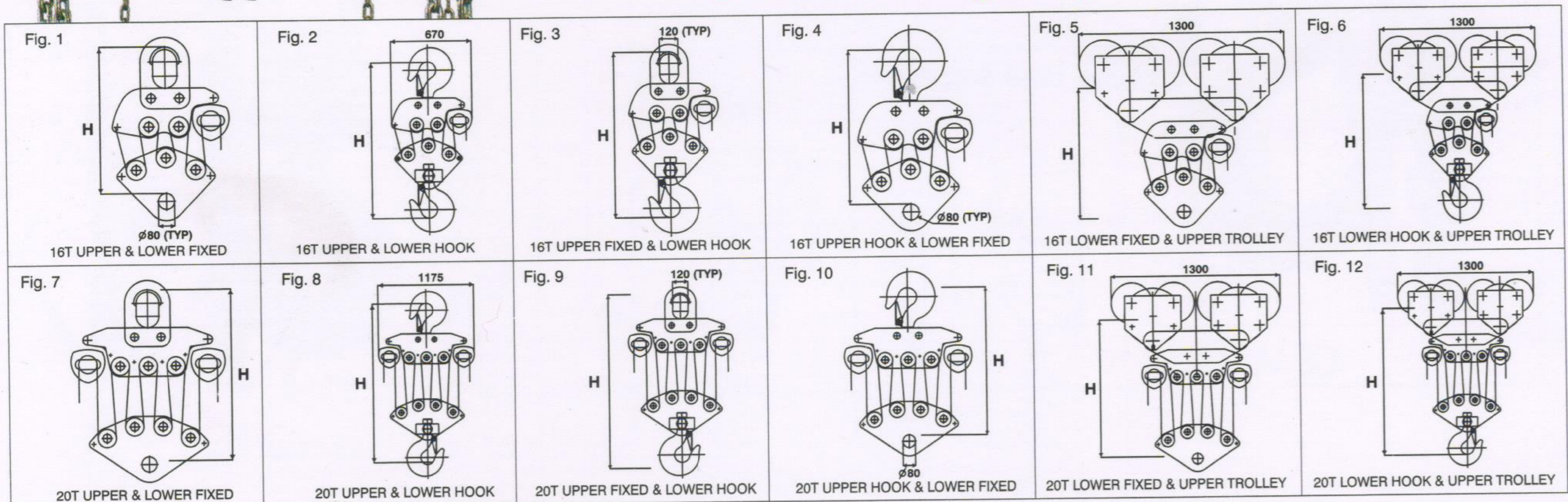


# Triple spur gear chain pulley block



## Model-M

- Light weight & sturdy  
**Ease of handling**
- Lifelong lubrication  
**Minimal maintenance required**
- Surface hardened gears  
**Extended working life**
- Use of needle roller bearings  
**High operating efficiency**
- Smooth passage of load chain  
**Machined guide rollers**
- Smooth hand chain operation  
**Unique cover design**
- Self sustaining maintenance free friction brake  
**Reduced downtime**
- Grade 80 load chain for strength & wear resistance  
**Longer chain life**
- Anti-corrosive powder coated finish  
**Better aesthetics**
- Compact design  
**Low headroom & light weight**



SPECIFICATIONS / DIMENSIONS (mm)

Capacity MT	No. of falls	For each hand chain* *Hand chain required to be passed over for lifting load through one metre... metres (approx.)	Running pull on hand chain	Hook opening	Weight for 1M addl. lift (approx.)
16T	6	468	45 Kg.	95 mm	14.5 Kg.
20T	8	624	46 X 2 Kg.	95 mm	20.2 Kg.

Combinations	Fig.		16 Tonne				20 Tonne			
	16T	20T	Length mm	Width mm	Headroom 'H' mm	Weight for 3 M lift (kg.) (approx.)	Length mm	Width mm	Headroom 'H' mm	Weight for 3 M lift (kg.) (approx.)
Upper fixed eye suspension and lower fixed	1	7	670	220	640	138	1175	220	640	200
Upper & lower swivelling hook	2	8	670	220	1175	218	1175	220	1175	280
Upper fixed eye suspension and lower swivelling hook	3	9	670	220	985	178	1175	220	985	240
Upper swivelling hook and lower fixed	4	10	670	220	700	178	1175	220	700	240
Trolley suspension and lower fixed	5	11	1300	*F+360	795	440	1300	*F+360	795	500
Trolley suspension and lower swivelling hook	6	12	1300	*F+360	1140	470	1300	*F+360	1140	540

\*F=Flange width of 'I' beam

Data tolerance ± 10%