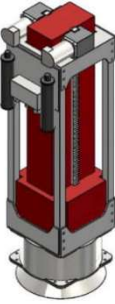
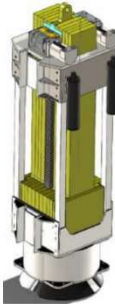
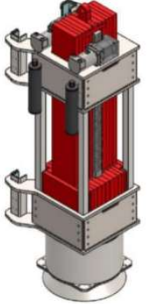




MH and MHX Series
Hydraulic Piling Hammers

Innovative Foundation solutions

MH Series Hammers	MHB Frame	MHC Frame	MHF Frame
<p>The MH Series of Hydraulic Piling Hammers feature an extensive product line that delivers a range of 12,000 to 32,000 foot pounds of driving energy.</p> <p>This "Modular Hammer" design offers end users a line of hydraulic hammers adaptable to a wide range of Piling Rigs & Pile Driving capacities.</p> <p>Three available frame configurations (MHB, MHC & MHF) ensures seamless integration with a wide range of Piling Rigs, Cranes, Picker Trucks & Leaders.</p>	<p>Bare Hammer Frame</p> 	<p>Center Running Guides</p> 	<p>Front Running Guides</p> 
	<p>MHB, MHC & MHF Frame configurations are available in all Hammer sizes.</p>		

MH Series Hydraulic Piling Hammers - Models & Specifications						
	MH-12	MH-16	MH-20	MH-24	MH-28	MH-32
Max Energy per Blow (Adjustable)	12,000 FT LBS	16,000 FT LBS	20,000 FT LBS	24,000 FT LBS	28,000 FT LBS	32,000 FT LBS
Blows per Minute (Adjustable)	0 - 100 bpm		0 - 100 bpm		0 - 100 bpm	
Max Drop Height (Adjustable)	0" - 48"		0" - 48"		0" - 48"	
Ram Mass	3000 LBS	3000 LBS + 1000 LBS RAM	5000 LBS	5000 LBS + 1000 LBS RAM	7000 LBS	7000 LBS + 1000 LBS RAM
Total Hammer Weight (Incl. Guides)	4950 LBS	5950 LBS	7850 LBS	8850 LBS	10,850 LBS	11,850 LBS
Hammer Length (Ram Retracted)	66"	78"	84"	96"	108"	120"
Hammer Length (Ram Fully Extended)	114"	126"	132"	144"	156"	168"
Hammer Width (Not Incl. Guides)	24" x 24"		24" x 24"		26" x 26"	
Tube/Pipe Pile Max Diameter	16"		16"		22"	
Square/H Pile Max Diameter	10" x 10"		10" x 10"		14.6" x 14.6"	
Oil Flow Required	45 GPM	50 GPM	55 GPM	60 GPM	65 GPM	70 GPM
Operating Pressure	3000 PSI		3000 PSI		3000 PSI	
Pressure & Case Drain Hose	1"		1"		1.25"	
Return Hose	1.25"		1.25"		1.5"	
Electrical Control System	Danfoss Plus1 System		Danfoss Plus1 System		Danfoss Plus1 System	



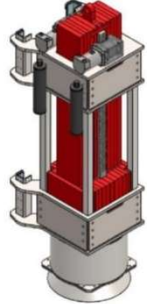
Complete Piling Rigs and Customized Hydraulic Piling Hammer solutions are available from IFS Equip at client request.

All specifications are subject to change without notice. For current publications contact IFS Equipment LTD.



MH and MHX Series
Hydraulic Piling Hammers

Innovative Foundation solutions

MHX Series Hammers	MHB Frame	MHC Frame	MHF Frame
<p>The MH "X-Drive" Series Hydraulic Piling Hammers features an extensive product line that delivers a range from 16,200 to 43,200 foot pounds of rated driving energy.</p> <p>This "X Drive" design features a unique 4 Motor Drive System. Integrating with a crowd force applied by the Pile Driving Rig, this system maximizes hammer weight to impact ratio. This system increases driving energy and pile advancement.</p> <p>Please consult our team for more detailed information.</p>	<p>Bare Hammer Frame</p> 	<p>Center Running Guides</p> 	<p>Front Running Guides</p> 
MHB, MHC & MHF Frame configurations are available in all Hammer sizes.			

MHX Series Hydraulic Piling Hammers - Models & Specifications						
	MHX-12	MHX-16	MHX-20	MHX-24	MHX-28	MHX-32
Max Energy per Blow (Adjustable)	16,200 FT LBS	21,600 FT LBS	27,000 FT LBS	32,400 FT LBS	37,800 FT LBS	43,200 FT LBS
Blows per Minute (Adjustable)	0 - 100 bpm		0 - 100 bpm		0 - 100 bpm	
Max Drop Height (Adjustable)	0" - 48"		0" - 48"		0" - 48"	
Ram Mass	3000 LBS	3000 LBS + 1000 LBS RAM	5000 LBS	5000 LBS + 1000 LBS RAM	7000 LBS	7000 LBS + 1000 LBS RAM
Total Hammer Weight (Incl. Guides)	4950 LBS	5950 LBS	7850 LBS	8850 LBS	10,850 LBS	11,850 LBS
Hammer Length (Ram Retracted)	66"	78"	84"	96"	108"	120"
Hammer Length (Ram Fully Extended)	114"	126"	132"	144"	156"	168"
Hammer Width (Not Incl. Guides)	24" x 24"		24" x 24"		26" x 26"	
Tube/Pipe Pile Max Diameter	16"		16"		22"	
Square/H Pile Max Diameter	10" x 10"		10" x 10"		14.6" x 14.6"	
Oil Flow Required	60 GPM	68 GPM	75 GPM	80 GPM	88 GPM	95 GPM
Operating Pressure	3000 PSI		3000 PSI		3000 PSI	
Pressure & Case Drain Hose	1.25"		1.5"		2"	
Return Hose	1.25"		1.5"		2"	
Electrical Control System	Danfoss Plus1 System		Danfoss Plus1 System		Danfoss Plus1 System	

Complete Piling Rigs and Customized Hydraulic Piling Hammer solutions are available from IFS Equip at client request.

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Address
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North American Specification Chart

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