

Easy-Lock™ Hydro Bore Moulder Heads: 4 & 6 Knife



We offer a unique line of hydro-lock moulder heads that do not require a high pressure grease pump. The sealed system is pressurized by tightening an Allen bolt which energizes and locks the cutterhead to the spindle. To remove the cutterhead, simply loosen the bolt and the sleeve is de-pressurized. Available in cutting lengths up to 150mm long. The Easy Lock design is proven reliable in lab tests which pressurized the system 25,000 times without failure, or pressure loss. Heads are pre-calibrated for use between 35° F and 110° F. Call for additional details and prices on custom heads and sleeves.

Weinig, Wadkin, SCMI, IIDA, Leadermac, Woodmizer, Silver, & other Mid-Sized Moulders:

These heads are used on moulders with larger spindles and larger cutting capacities. Heads are precision made to run to 9000 rpm and are dynamic balanced to ISO Grade quality 1.0. Heads are offered with all the industry standard features and metric hardware; knife pockets are designed to accept knife steel from 3/16" thick up to 10mm thick corrugated. Heads are made to order - you choose the cutting angle. Dual hook, or single hook on all 4-pockets for high speed jointed moulders. Jointed knife feed speeds up to 200 ft. per min.

- **No Grease Pump Required!**
- **Precise, Quick, & Simple to use. No Messy Grease.**
- **Piston Pressure Design**



Weinig, Mattison, Wadkin, Diehl, Leadermac, and other jointed high speed Moulders:

The H150 line is for use on high speed jointed moulders. Offered in 4 or 6 knife pockets for feed speeds up to 300 ft per min. and up to 9000 rpm. Call for additional prices on custom designed heads with shear cutting angles, etc. Standard heads come with your choice of cutting angles and bore size. Heads are made in about 4 weeks to the cutting angle you need.

H150: Hydro Bore 5.9" / 150mm OD x 1-13/16", 2-1/8", or 50mm Bore (Easy-Lock)				
Cut Length	# of Knives	Bore Size	Part #	Price
60mm (2.36")	4	1-13/16"	MH150-4-60HLE	\$314.47
		2-1/8"	MH150-4-60HLE2.125	
100mm (3.94")	4	1-13/16"	MH150-4-100HLE	\$419.74
		2-1/8"	MH150-4-100HLE2.125	
130mm (5.12")	4	1-13/16"	MH150-4-130HLE	\$498.68
		2-1/8"	MH150-4-130HLE2.125	
*150mm (5.91")	4	1-13/16"	MH150-4-150HLE	\$600.00
		2-1/8"	MH150-4-150HLE2.125	
60mm (2.36")	6	1-13/16"	MH150-6-60HLE	\$353.95
		2-1/8"	MH150-6-60HLE2.125	
100mm (3.94")	6	1-13/16"	MH150-6-100HLE	\$472.37
		2-1/8"	MH150-6-100HLE2.125	
130mm (5.12")	6	1-13/16"	MH150-6-130HLE	\$560.53
		2-1/8"	MH150-6-130HLE2.125	
*150mm (5.91")	6	1-13/16"	MH150-6-150HLE	\$653.95
		2-1/8"	MH150-6-150HLE2.125	

H137: Hydro Bore 5.4" / 137mm OD x 1-13/16" Bore (Easy-Lock)				
Cut Length	# of Knives	Bore Size	Part #	Price
60mm (2.36")	4	1-13/16"	MH137-4-60HLE	\$285.53
100mm (3.94")	4	1-13/16"	MH137-4-100HLE	\$378.95
130mm (5.12")	4	1-13/16"	MH137-4-130HLE	\$444.74
*150mm (5.91")	4	1-13/16"	MH137-4-150HLE	\$528.75

Custom bore sizes are offered, call for details.

*150mm long Easy-Lock Heads have welded sleeve style Hydro Sleeves