

# Straight Bore Moulder Heads



We offer a complete line of straight bore corrugated pocket moulder heads that fit most moulders and shapers. We can make heads to any one of four different hook angles, special bore sizes and add special features. All heads are precision CNC machined from high strength steel & ISO GQ 1.0 balanced to 9,000 rpm. Heads exceed stringent European OEM standards to produce smooth material finishes with years of trouble free use. Choose your cutting angle 10, 12, 15, or 20 degrees or a combination of these in the same cutterhead for cutting both hardwoods and softwoods. Heads are made to order in about 3 weeks.



## 2-Knife Shaper / Mini-Moulder

Heads hold standard corrugated knives for smaller diameter shapers.



### Straight Bore 3" / 76mm OD x 3/4" Bore or 3.5" / 89mm OD x 1" Bore, 15 Deg. Hook

Cut Length	O.D.	Bore Size	# of Knives	Part #	Price
50mm (1.96")	76mm (3")	3/4"	2	MH-76-2-50	\$94.03
80mm (3.15")	76mm (3")	3/4"	2	MH-76-2-80	\$123.51
50mm (1.96")	89mm (3.5")	1"	2	MH-89-2-50	\$101.05
80mm (3.15")	89mm (3.5")	1"	2	MH-89-2-80	\$134.74
100mm (3.94")	89mm (3.5")	1"	2	MH-89-2-100	\$158.60

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

The S122 line, 4.80" body diameter, is designed for use on most European & Asian imported moulders. Stock head sizes: 40mm or 1-1/2" spindle bore. These use industry standard features and metric hardware, plus added features not offered by the German tool makers such as a high alloy tool steel body for greater tool life and deeper knife pockets for wider steel to be used for additional resharpenings. Knife pockets accept from 3/16" thick steel up to 10mm thick corg. steel.

### S122: Straight Bore 4.8" / 122mm OD x 40mm or 1.50" Bore

Cut Length	# of Knives	Bore Size	Part #	Price
50mm (1.96")	4	40mm	MH122-4-50	\$155.71
		1.5"	MH122-4-50-1.5	
60mm (2.36")	4	40mm	MH122-4-60	\$174.48
		1.5"	MH122-4-60-1.5	
80mm (3.15")	4	40mm	MH122-4-80	\$197.00
		1.5"	MH122-4-80-1.5	
100mm (3.94")	4	40mm	MH122-4-100	\$228.87
		1.5"	MH122-4-100-1.5	
130mm (5.12")	4	40mm	MH122-4-130	\$290.78
		1.5"	MH122-4-130-1.5	
150mm (5.91")	4	40mm	MH122-4-150	\$335.81
		1.5"	MH122-4-150-1.5	
180mm (7.08")	4	40mm	MH122-4-180	\$384.59
		1.5"	MH122-4-180-1.5	
230mm (9.05")	4	40mm	MH122-4-230	\$469.01
		1.5"	MH122-4-230-1.5	

## Shapers, Paulson, XL & Import Brand Moulders:

The S100 MTO line of heads have a 4" body diameter with a 1-1/4" bore. Designed for spindle shapers and most smaller non-jointed moulders with the flexibility to use corrugated knife steel with high rpm rotation. 2-knife versions also offered at a 10% savings. Bore T-bushings available for smaller shapers with 1" diameter spindles.

### S100: Straight Bore 4" / 100mm OD x 1.25" Bore

Cut Length	# of Knives	Bore Size	Part #	Price
50mm (1.96")	4	1.25"	MH100-4-50	\$149.22
60mm (2.36")	4	1.25"	MH100-4-60	\$168.85
80mm (3.15")	4	1.25"	MH100-4-80	\$187.60
100mm (3.94")	4	1.25"	MH100-4-100	\$223.25
150mm (5.91")	4	1.25"	MH100-4-150	\$309.66

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

The S137 line with a 5.40" body diameter is designed for use on European and Asian imported moulders that have larger spindle diameters. Stock head sizes: 1-13/16" or 2-1/8" spindle bore. Heads include industry standard features, heat treated alloy steel for greater strength, and dynamically balanced to 9,000 rpm (ISO grade quality 1.0) for smoother cutting. H7 precision bore tolerance is used to decrease radial run-out and provide the smoothest cut possible with a straight bore head.

### S137: Straight Bore 5.5" / 137mm OD x 1-13/16" or 2-1/8" Bore

Cut Length	# of Knives	Bore Size	Part #	Price
60mm (2.36")	4	1-13/16"	MH137-4-60	\$210.12
		2-1/8"	MH137-4-60-2.125	
100mm (3.94")	4	1-13/16"	MH137-4-100	\$296.41
		2-1/8"	MH137-4-100-2.125	
130mm (5.12")	4	1-13/16"	MH137-4-130	\$335.81
		2-1/8"	MH137-4-130-2.125	
150mm (5.91")	4	1-13/16"	MH137-4-150	\$356.93
		2-1/8"	MH137-4-150-2.125	
180mm (7.08")	4	1-13/16"	MH137-4-180	\$422.12
		2-1/8"	MH137-4-180-2.125	
230mm (9.05")	4	1-13/16"	MH137-4-230	\$542.98
		2-1/8"	MH137-4-230-2.125	
310mm (12.2")	4	1-13/16"	MH137-4-310	\$720.86
		2-1/8"	MH137-4-310-2.125	