



## Hydro planerhead TurboPlan PLUS

### Application:

Pre and finish planing with high feed speeds.

### Machine:

High performance planing machines with precision spindles and counter bearing as well as a jointing unit.

### Workpiece material:

Softwood and hardwood.

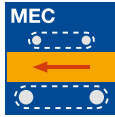
### Technical information:

Tool body in weight optimized design with two independent hydro systems for the tool and knife clamping. Activated by a grease gun. Marathon coated planer knives with back serration (SB x 30 x 5 mm). Hydro planerheads can only be used in combination with a clamping collar.

### Weight optimised design

HM 200 2 08

D	SB	BO	Z	$n_{max}$	ID
mm	mm	mm		$min^{-1}$	
200	150	50	14	8000	<b>142230</b>
200	230	50	14	8000	<b>142231</b>
200	330	50	14	8000	<b>142232</b>
225	150	50	18	7200	<b>142233</b>
225	230	50	18	7200	<b>142234</b>
225	330	50	18	7200	<b>142235</b>
260	150	50	22	6200	<b>142236</b>
260	230	50	22	6200	<b>142237</b>
260	330	50	22	6200	<b>142238</b>



## Jointing / milling cutter on hydro sleeve

### Application:

For tear-free and low noise jointing of workpiece edges side with and against feed (jump cutting).

### Machine:

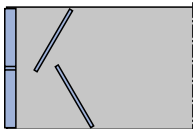
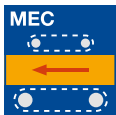
Edgebanding machines with zero joint technology.

### Workpiece material:

Chip and fibre board (MDF etc.) uncoated, veneered, plastic and paper coated, fibre reinforced plastics (GFRP, CFRP etc.).

### Technical information:

Increase of the processing quality through zero clearance hydro adaptor. Tool with alternate shear angle for tear-free jointing edge and straight cutting surface. Low noise design with noise reduction up to 5 dB(A) and highly efficient chip collection (>95%). Tool with knife arrangement S produces hollow cut for tightly closing edgebanding.



Type S = symmetric knife arrangement

### Diamaster PRO mounted on hydro sleeve

HF 230 2, HF 230 2 DP

Machine	D	SB	BO	$n_{max}$	Z	Type	ID	
							LH	RH
Homag	125	43	30	13600	5x4	S	<b>192133</b> □	<b>192134</b> □
Homag	125	63	30	13600	5x6	S	<b>192135</b> □	<b>192136</b> □
Homag	150	43	30	13600	5x4	S	<b>192205</b> □	<b>192206</b> □
Homag	150	63	30	13600	5x6	S	<b>192207</b> □	<b>192208</b> □

### Diamaster WhisperCut EdgeExpert mounted on hydro sleeve

HM 230 2 01

Machine	D	SB	BO	$n_{max}$	Z	Type	ID	
							LH	RH
IMA	125	43	30	13700	4x6	AS	<b>192259</b> □	<b>192258</b> □
IMA	125	63	30	13700	4x8	AS	<b>192261</b> □	<b>192260</b> □
IMA	150	43	30	13700	4x6	AS	<b>192263</b> □	<b>192262</b> □
IMA	150	63	30	13700	4x8	AS	<b>192265</b> □	<b>192264</b> □

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Астана (7172)727-132  
Астрахань (8512)99-46-04  
Барнаул (3852)73-04-60  
Белгород (4722)40-23-64  
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