

# Medium Pressure Pump



4,0 - 30 kW

## APPLICATION

- Provides optimum pressure/volume ratio in the most energy
- efficient manner possible thanks to the special pump casing designed in cast iron
- Minimal maintenance thanks to the design with ball bearings in an oil bath
- A robust construction for harsh environments
- Body pump and knife in high steel quality

## OPTIONALS

- Adjustable to the desired tank depth
- Available with all other HM pump equipment
- Supplied standard in galvanised steel. Also available in stainless
- All Højgaard pumps are available with the automanure automatic slurry management system
- Available with a frost-proof installation with a coupling foot
- Mixer nozzle available. The optimal choice is a propeller mixer or a mixing tap

HM2414125	HK kW	kW	2,9	3,2						
	5,5 4	H (m/w)	9	7						
HM2414125	7,5 5,5	kW	3,4	3,4	3,9					
		H (m/w)	12	10	7					
HM24151225	10 7,5	kW	5,5	5,6	6	6,5				
		H (m/w)	11	10	8	6				
HM24151225	15 11	kW	8	8,2	8,5	9	9,8			
		H (m/w)	15	13	11	9	7			
HM24151225	20 15	kW	11	11,2	11,4	11,8	12,6	13,4		
		H (m/w)	20	18	16	13	10	7		
HM24161225	25 18,5	kW	14,6	14,7	14,8	14,8	14,9	15,7		
		H (m/w)	19	18	16	14	13	10		
HM24161225	30 22	kW	16,3	16,6	16,7	16,7	17	17,8	19,2	
		H (m/w)	20	19	18	16	14	12	10	
HM24161225	40 30	kW	21,6	21,8	22	22,3	22,8	23,6	25	26,4
		H (m/w)	25	24	23	21	19	17	15	13

# High pressure pump

6" PTO up to 4,3 bar pressure



- Reliable pumping solution capable of transporting slurry over long distances
- Cast iron body with cutter for pulverisation of straw and feed remains
- A mixer solution is recommended for high density slurry- a hydraulic mixer or a mixing nozzle on the pump
- Supplied standard in galvanised or optional in stainless steel



Pump body in cast iron, with hardened cutting parts

**Model HM 2406125 - Specifications**

Quantity	1/min	3300	4200	5100	6000	6900	7800	8700	9600	10500	11400
Quantity	m3/t	198	252	306	360	414	468	522	576	630	684
Tractor 1000 o/min	kW	54	55	56	57	58	61	64	67	71	75
Pump 2000 o/min	Pressure	43	41	38	35	32	29	25	21	17	13

