

ALPLER Horizontal Mixer-Feeders; are designed to bring various animal feed into a homogenous mixture and to distribute this mixture to the animals with its robust, strong and reliable structure and easy use. All options of horizontal feed mixers of appropriate capacity for all kinds of small, medium and large scaled enterprises are available with quality and privilege of ALPLER.

Horizontal feed mixers are moved by a tractor via an articulated shaft. They are connected to the tractor and carried with a drawbar. The movement is transmitted to the augers by gears located at the front side of the machine as to rotate reversely. When the machine is in stable status, various materials loaded in the reservoir by a dipper located at the back are mixed with augers.

In addition, thanks to numerous knives located on the augers grinding process is performed. Mixed materials are discharged in the animal feeders at the desired quantity from the side of the machine by means of a pallet transmitter moved by a hydraulic motor.





TECHNICIAL SPECIFICATIONS

MODEL	A-HMF 6	A-HMF 8	A-HMF 10	A-HMF 12
Volume (m³)	6	8	10	12
Transmission System	Planet Gearbox	Planet Gearbox	Planet Gearbox	Planet Gearbox
Auger System	Double on the Base			
Bucket Width (mm)	1700	2000	2000	2000
Bucket Height (mm)	1800	1850	1850	1850
Bucket Length (mm)	3000	3000	4000	4500
Total Width (mm)	2100	2100	2110	2110
Total Height (mm)	2300	2500	2550	2550
Total Length (mm)	5000	5000	6150	6650
Hydraulic System	Standard	Standard	Standard	Standard
Dipper System	Standard	Standard	Standard	Standard
Weighing System	Optional	Optional	Optional	Optional
Double Sided Discharge	Optional	Optional	Optional	Optional
The thickness of the sheet metal of frame (mm)	10	10	10	10
The thickness of the sheet metal of auger (mm)	16	16	16	16
Number of knives on the auger	56	48	72	80
Number of coulter knives on the auger	30	26	38	42
Wheels	10/75-15,3	12,5/80-15,3	400/60-15,5	400/60-15,5
Unladen Weight (Kg)	3100	3850	4600	5200
P.T.O. Shaft Rotations (max)(min-1)	540	540	540	540
Required Tractor Power (KW/HP)	40	50	60	70

























