

PATENTED

HB400



GEARBOX TRANSMISSION DELIVERS HIGH PERFORMANCE AND IS ALMOST MAINTENANCE-FREE HIGH PERFORMANCES AND DOES NOT REQUIRE CONTINUOUS MAINTENANCE INTERVENTIONS. THE USE OF DUAL CROSS RELIEF AND FLOW DIVIDER VALVES GRANTS EFFECTIVENESS AND RELIABILITY EVEN IN THE MOST DIFFICULT WORK CONDITIONS.



## STANDARD TECHNICAL FEATURES

- 1 SAFE LOCKING/DISCHARGE (PATENTED)**  
THE OPERATOR LOCKS THE DISCHARGE PIPE FROM THE BUCKET'S SIDE IN THE SAFEST WORK CONDITION.
- 2 CONTROL ROD FOR THE DISCHARGE PIPE**  
IT ENABLES THE PIPE'S DISPLACEMENT FOR THE SIDE POURING.
- 3 FIXING SYSTEM FOR THE DISCHARGE PIPE**  
IT ALLOWS TO FIX THE PIPE IN ITS POSITION OF SIDE DISCHARGE.
- 4 SAFE AUGER IN HB400**  
WHEN THE GRID IS OPENED AN AUTOMATIC SYSTEM STOPS THE AUGER'S ROTATING MOVEMENT.
- 5 AUGER REMOVAL**  
THE BUCKET'S BODY HAS BEEN DESIGNED IN A SUCH WAY THAT THE ENTIRE AUGER CAN BE REMOVED THUS MAKING THE MAINTENANCE OPERATION EASIER.
- 6 GEARMOTOR**  
IT GUARANTEES HIGH PERFORMANCES TO THE ENTIRE SYSTEM.
- 7 ELECTRIC KIT**  
IT ALLOWS THE CONTROL BOTH OF THE MIXING AND THE DISCHARGE OPERATIONS FROM THE CAB.

## OPTIONAL

- 8 FLOWRATE REDUCERS**  
ADVISED FOR MACHINES WITH OILFLOW HIGHER THAN 70 L/MIN.

		MOD.	MIX 150SF	MIX 200SF	MIX 250SF	MIX 350SF	MIX 450SF	MIX 600SF
	<b>A</b>	MM (IN)	1000 (39)	1100 (43)	1350 (53)	1350 (53)	1670 (66)	1750 (69)
	<b>B</b>	MM (IN)	1258 (50)	1370 (54)	1620 (64)	1630 (64)	1946 (77)	2018 (79)
	<b>C</b>	MM (IN)	620 (24)	650 (26)	650 (26)	720 (28)	720 (28)	835 (33)
	<b>D</b>	MM (IN)	530 (21)	580 (23)	610 (24)	680 (27)	680 (27)	800 (31)
	W/O COUPLER	KG (LB)	225 (496)	280 (612)	320 (705)	370 (816)	425 (937)	525 (1158)
		KG (LB)	570 (1257)	740 (1631)	895 (1973)	1175 (2590)	1460 (3219)	1905 (4200)
	DISCHARGE PIPE	L (GAL)	150 (39,6)	200 (52,8)	250 (66)	350 (92,5)	450 (118,9)	600 (158,5)
		MM (IN)	180 (7)	210 (8)	210 (8)	210 (8)	210 (8)	210 (8)
	MAX	L/MIN (GAL/MIN)	70 (19)	70 (19)	70 (19)	70 (19)	70 (19)	70 (19)
	MAX	BAR (PSI)	200 (2901)	200 (2901)	200 (2901)	200 (2901)	200 (2901)	200 (2901)