



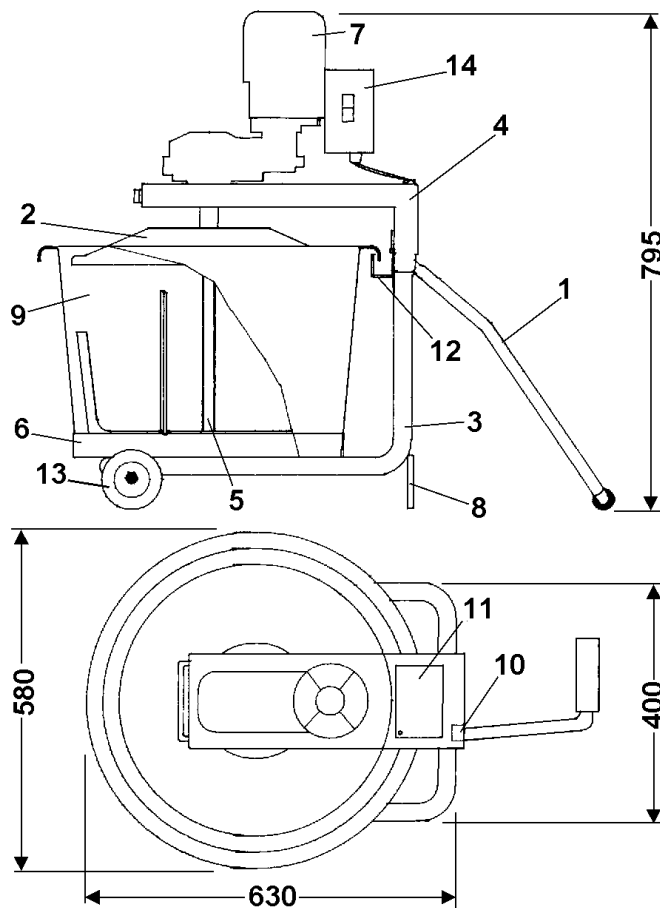
IMER *U.S.A. inc.*

MORTAR MIXER MIX 60 PLUS

1193981 (115 V - 60 Hz)

TECHNICAL DATA

Fig. 1



1	HANDLE
2	SAFETY GRID
3	FRAME
4	REDUCTION UNIT SUPPORT
5	BLADE ASSEMBLY
6	TANK HOUSING
7	GEARMOTOR
8	LEGS
9	TANK
10	LIMIT SWITCH
11	DATA PLATE
12	TANK BRACKET
13	WHEEL
14	ELECTRICAL PANEL

TECHNICAL SPECIFICATIONS		
Drum capacity	gal (liter)	15 (56)
Drum diameter	in (mm)	22.8" (580)
Paddle rpm	RPM	55
Machine weight	lbs (Kg)	67 (30)
Machine weight with packing	lbs (Kg)	71 (32)
Packing dimensions	in (mm)	24.4x23x17.9 (620x585x455)
Wheel dimensions	in (mm)	Ø 3.9x0.8 (Ø100x20)
Motor rating	HP (Kw)	0.75 (0,55)
Paddle rotation direction		clockwise
Absorbed current	A	7
Voltage	Volt	115
Frequency	Hz	60

SPARE PARTS

All orders for spare parts must include the following:

- 1) Type of machine. (Example: MIX 60 PLUS mixer)
- 2) Part number and drawing references of each part, see the parts list.
- 3) Serial number and year of manufacture recorded on the machine's identification plate.

DIAGRAM #1 GEARMOTOR ASSEMBLY COD. 3233150			
RIF.	P.n.	Description	Note
1	3233104	GEARBOX CASE-HALF	
2	2204420	BEARING	6201
3	3233054	PINION GEAR	
4	3233061	GEAR	
5	2204550	BEARING	6205
6	3233056	MAIN SHAFT	
7	3233053	GEAR	
8	2204504	BEARING	6008
9	2207405	OIL SEAL	55X40X10
10	3230256	GEARBOX GASKET	
11	3210485	GEARBOX CASE-HALF	
12	3210955	PLUG WITH CABLE	
13	2229500	KEY	8X7X15
14	2229249	KEY	5X5X12
15	2228819	PIN	Ø6X12
16	2222012	BOLT	M6X60
17	2222010	BOLT	M6X25
18	2224530	WASHER	Ø6
19	2223260	NUT	M6
20	3209214	GASKET	
21	3200005	LIMIT SWITCH	
22	3210904	FAN	
23	3233097	FAN COVER	
24	3210233	SWITCH	
25	3233059	OIL SEAL	15x32x7
26	3208982	BEARING	6202
27	3210923	CAPACITOR	MF. 50 250V
28	3233156	ELECTRIC PANEL	
29	3233056	ELECTRICAL BOX	
30	3233155	MOTOR+GEARBOX CASE-HALF	115V/60Hz
31	3209340	PROTECTION COVER	

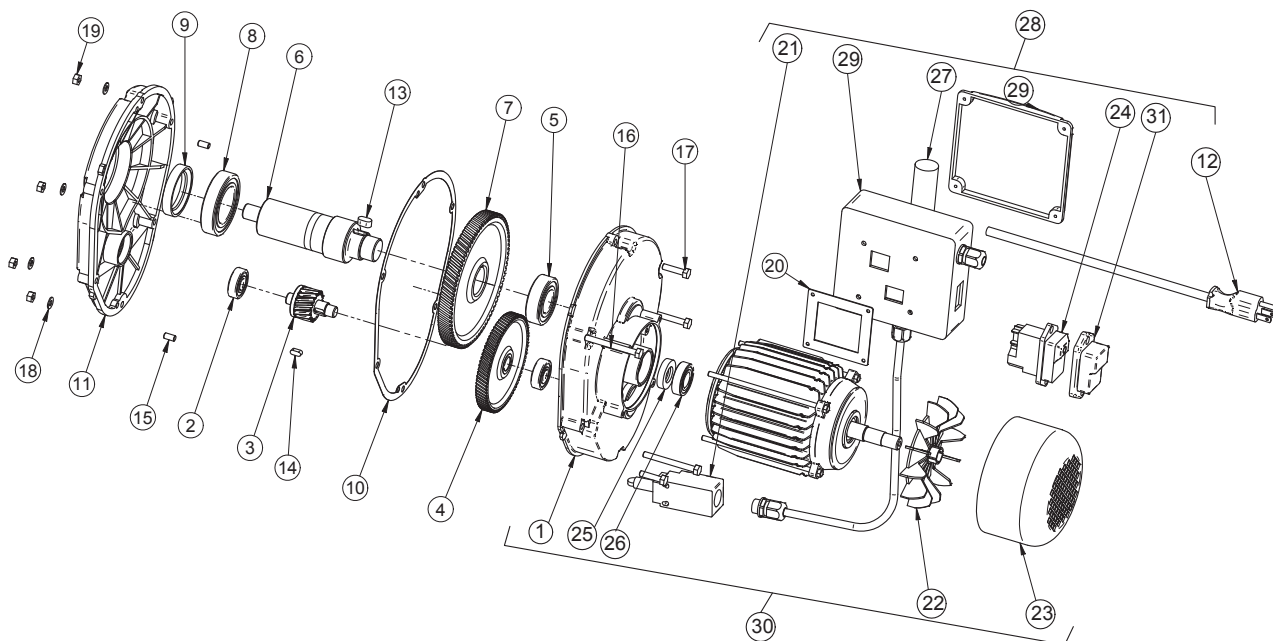




DIAGRAM #2 MORTAR MIXER			
RIF.	P.n.	Description	Note
1	3205592	HANDLE	
2	3205607	COVER	
3	3206584	FRAME	
4	3233048	SUPPORT	
5	3205587	COMPLETE PADDLE	
6	3205257	WHEEL	
8	3205623	PIN	
9	3210432	TANK	
10	3233150	GEARMOTOR	
11	3205926	PLUG	
12	2226703	SPLIT PIN	
13	3205611	STEEL DISK	
14	2222154	BOLT	M10X120
15	2223920	SELF LOCKING NUT	M10
16	2223705	NUT	M12
18	3206079	HANDLE	
19	2222083	BOLT	M12X70Z
20	2224950	WASHER	Ø4
21	2223500	NUT	M4
24	2223924	NUT	A 6
27	2224535	WASHER	
28	3204186	SCREW	M4X40

