

PARTS LIST

PD1

ELECTRIC



Allentown



EQUIPMENT

Markham (Sheffield) Ltd

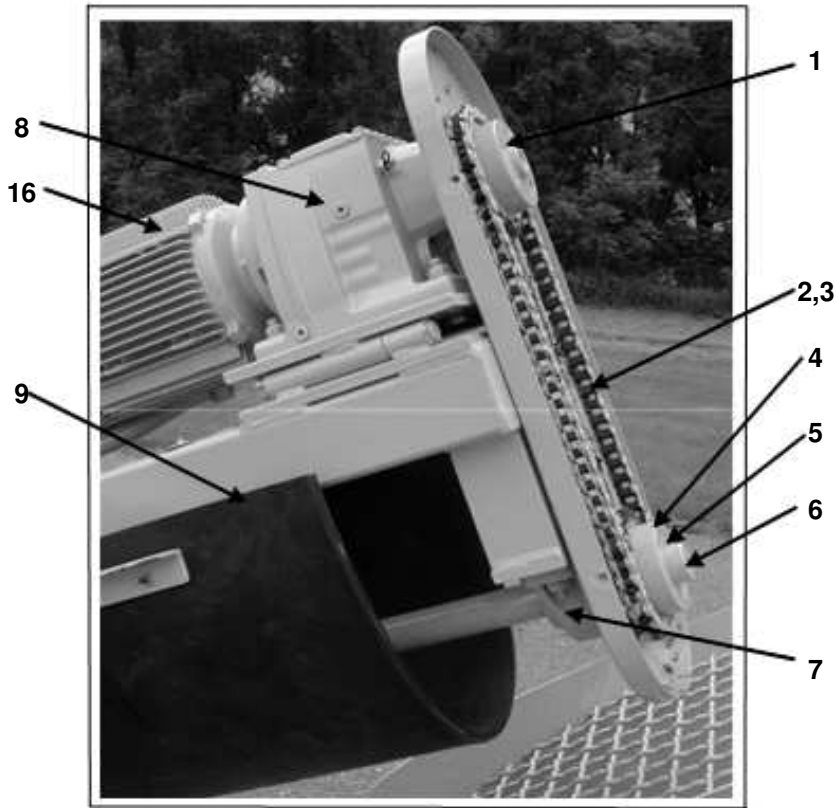
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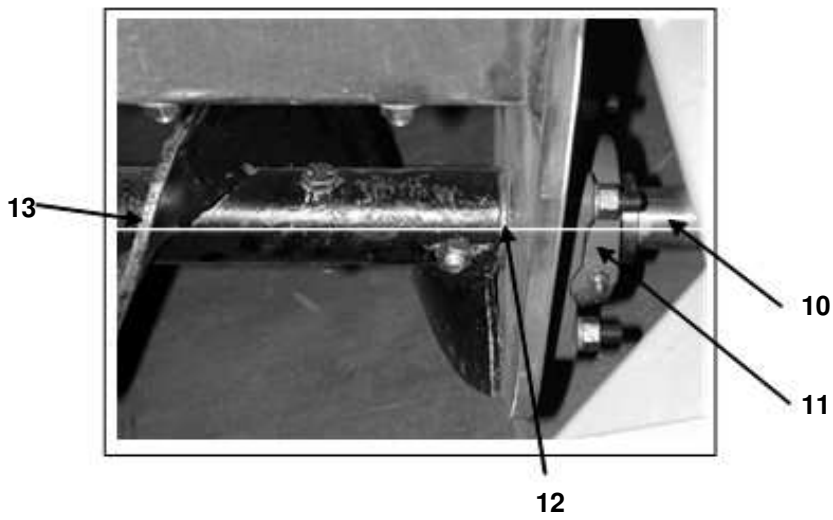
Email sales@markham-sheffield.co.uk

www.markham-sheffield.co.uk

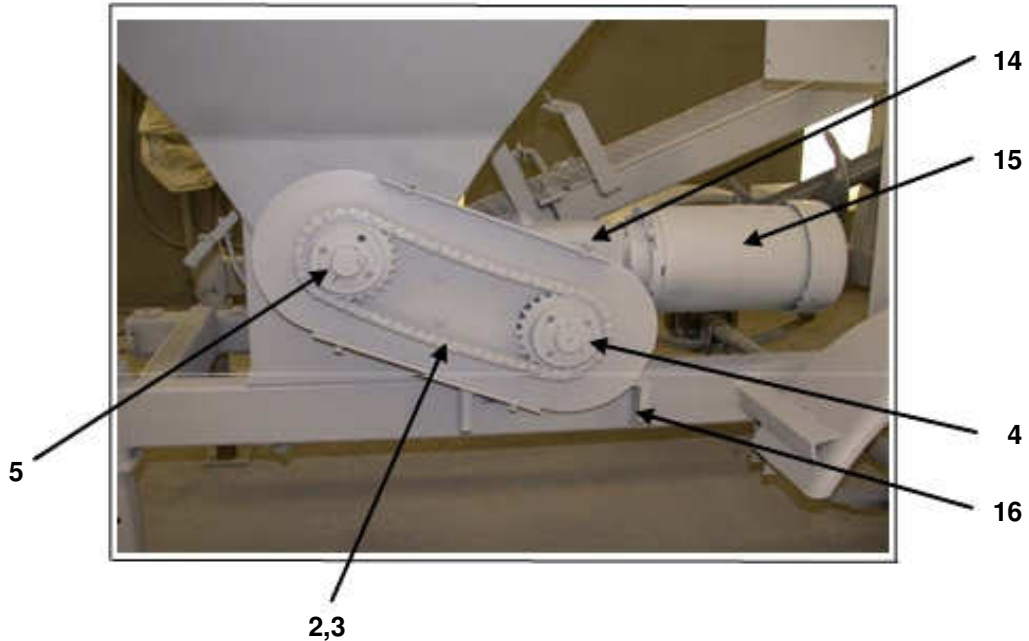
CONVEYOR- MAIN AUGER DRIVE



LOWER BEARING MOUNTING PLATE



FEED AUGER DRIVE



CONVEYOR & FEED AUGER PARTS

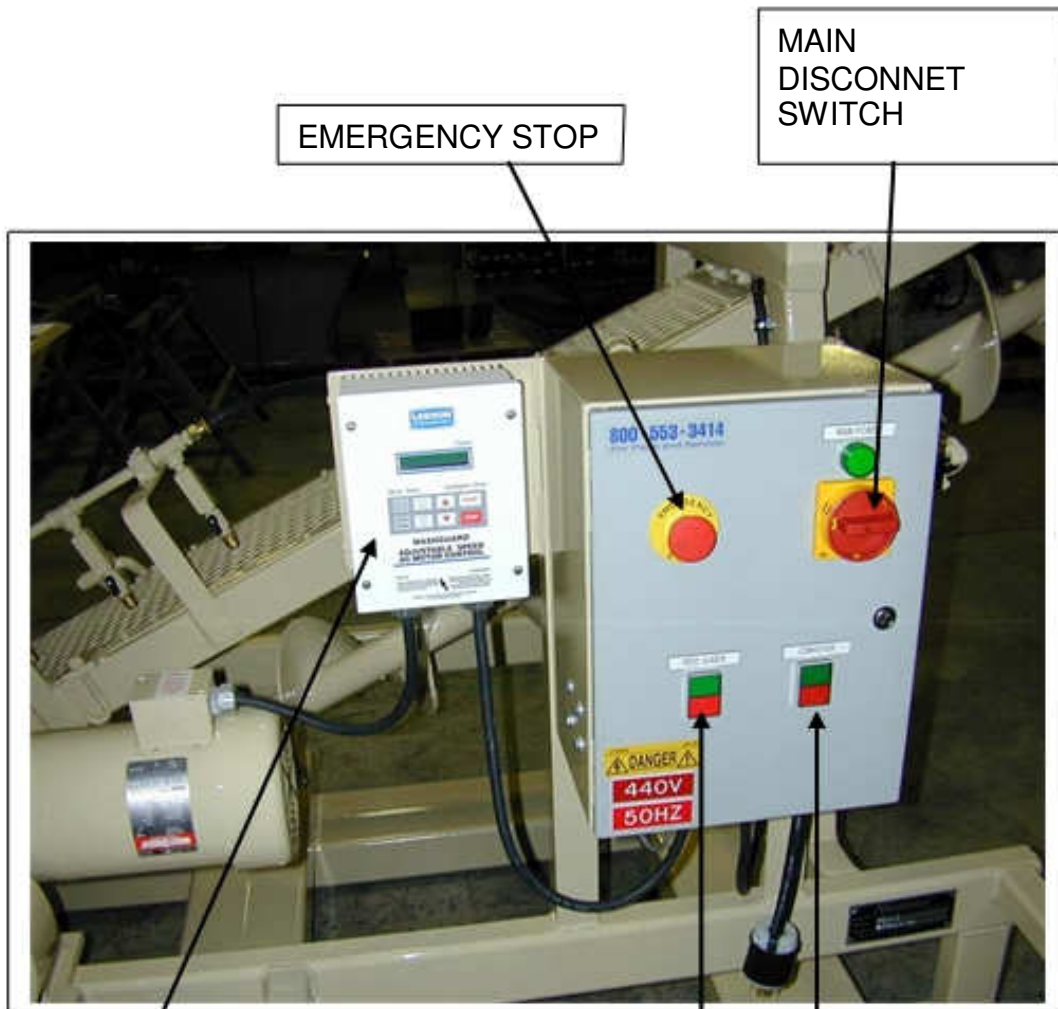
ITEM NO	QTY	PART NO.	DESCRIPTION
1	1	11408	TAPER LOCK BUSHING, 1 3/8"
2	1	11048	CHAIN
3	1	11049	CHAIN LINK
4	4	11383	SPROCKET, 24T
5	2	11381	TAPER LOCK BUSHING, 1 1/2"
6	1	25033	TOP SHAFT
7	1	11357	PILLOW BLOCK BEARING
8	1	10366	GEAR REDUCER, CONVEYOR (50HZ)
		10394	GEAR REDUCER, CONVEYOR (60HZ)
9	1	M5203	CONVEYOR TROUGH
10	1	M5326	BOTTOM SHAFT
11	1	11393	FLANGE BEARING
12	1	11394	THRUST BEARING
13	1	M5324	CONVEYOR SCREW
14	1	10367	GEAR REDUCER, RIGHT ANGLE
15	1	28031	MOTOR, 1HP INVERTER DUTY
16	1	10079	MOTOR, 5HP 50HZ
		10395	MOTOR, 5HP 60HZ

PD1 - WATER BAR SYSTEM



ITEM NO	QTY	PART NO	DESCRIPTION
1	1	70049	SOLENIOD VALVE, 110VAC
		70050	SOLENIOD VALVE, 12VDC
		70191	SOLENOID VALVE, AIR OPERATED
		70245	SOLENIOD VALVE, 24VAC
2	1	70134	NEEDLE VALVE
3	1	70133	BALL VALVE
4	1	64002	CLAW COUPLING
5	3	70043	NOZZLE
6	3	09273	CHECK VALVE
7	3	70086	BALL VALVE, MINIATURE

AUGER AND CONVEYOR CONTROLS



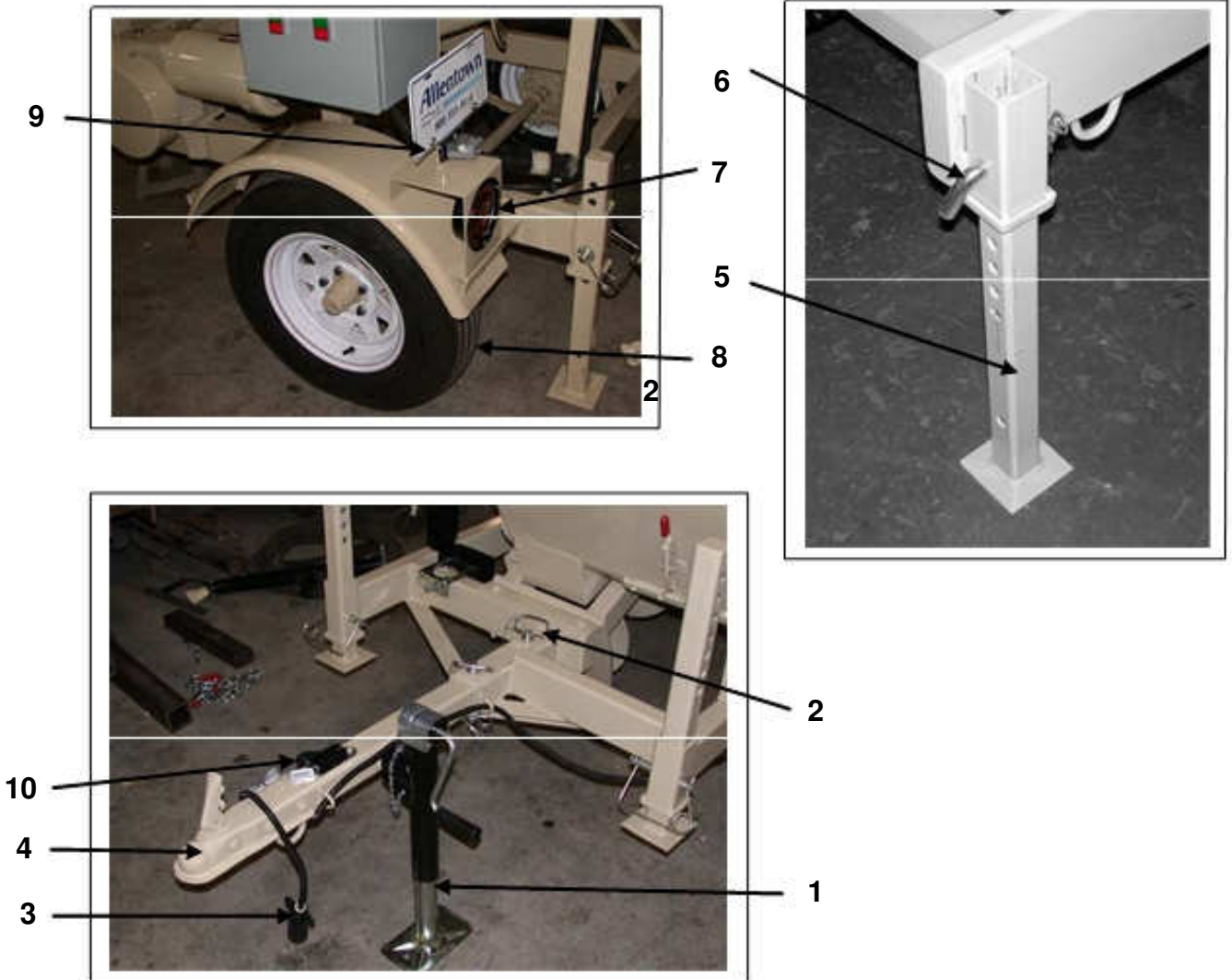
FEED AUGER POWER INVERTER. TO TURN AUGER ON, PRESS THE **'START'** BUTTON ON THE INVERTER. PRESS **'STOP'** ON INVERTER TO STOP THE AUGER. PRESS THE **UP** AND **DOWN** ARROWS ON THE INVERTER TO CHANGE THE SPEED OF THE AUGER.

REFER TO THE INVERTER MANUAL FOR OPERATION AND CONTROL CHANGES.

CONVEYOR POWER **'ON'** AND **'OFF'**

INVERTER POWER **'ON'** AND **'OFF'**. **DO NOT** USE THESE TO TURN THE AUGER MOTOR ON AND OFF.

MISCELLANEOUS COMPONENTS



ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	55055	SWIVEL JACK, 2K
2	2	01216	HITCH PIN
3	2	01037	WIRE HARNESS
4	1	01381	TONQUE COUPLER, 2"
5	2	32129	JACKSTAND
6	4	01215	BENT PULL PIN
7	2	14070	TAIL LIGHT
8	2	01211 & 01212	TIRE & RIM
9	2	14075	LICENCE PLATE BRACKET
10	1	14300	BREAKAWAY SWITCH