

Integrated Foundation-Free 1500-Type Main Batching Plant list

No.	Host Name	Name of Separated Components	Model	Num
I	JS1500 Host Hydraulic door opening, electric oil feeding, discharge port 4.2m above the ground	Host	MSO-JS1500	1
		Transmission Motor	30KW	2
		Bearing		several
		Planetary Gear Reducer		2
		Hydraulic Unloading System		1
		Electric Lubricating Oil Pump	0.9KW	1
		High-Strength Liner Plates and Blades	High wear-resistant metal	several
		Movable Sealing Elements		several
		Undercarriage		1
		Material receiving port	Install Liner Plates	1
		Main pipeline pump	3kw	1
		Ladder		1
		Drive Belt		1
		Blender cover		1
		LJ18-A3-8-Z/BX	NPN normally open 8mm 36V	4
II	Main Machine Platform	Hosting Platform	250 Section Steel	4
		Platform Support Legs	250*250*12H Section Steel Q345D	2
		Walkway	C100B Section Steel Q235B	3
		Guardrail	25*25 Square Pipe	3
		Ladder		1
		Inclined Support	C160B Section Steel Q235B	4
		Two-Layer Shelf	C140 Section Steel Q235B	1
III	Waiting Silo	Waiting Silo		1
		Pneumatic Door-Opening Cylinder	350	2
		Bottom Door		1
		Solenoid Valve		3
		Travel Switch		3
IV	Bottom frame	Foundation-Free Bottom Frame	250 Section Steel Q34	1
		Vertical Frame	200*200*12H Section Steel Q345D	1
		Bottom frame	3000*3000mm	1
V	Ingredient system (measured separately)	Model	PLD-2400-4	1
		Main Frame Material	80*140*5 Rectangular Tube Q235	1
		Material of Storage Silo	4.0mm Low-Alloy Manganese Plate Q345	4
		Sand and Gravel Storage Silo	3×15m3	4
		Sand and Gravel Measuring Hopper	3×1.6m3	4
		Material of Measuring Hopper	4.5mm Low-Alloy Manganese Plate Q345D	4
		Air Storage Pipe	0.2m³	1
		Machine Frame	2400*5500mm	1
		Sensor	1000kg	12
		Weighing Hopper Cylinder	SC100×250	4
		Vibrator	0.75KW	2
		Solenoid Valve	4V410	2
		Electric Drum	500-950-15KW-2.0s	1
		Flat Conveyor Belt (Nylon Belt)	Polyester-Cotton Tape Fabric 800mm	1
VI	Feeding system	Inclined Conveyor Belt (Nylon Herringbone Belt)	Polyester-Cotton Tape Fabric 800mm	1
		Belt Conveyor Support Frame	20°-28° Inclined Feeding	1
		Belt Conveyor Tail Frame		1
		Material of Main Frame	C140B Section Steel Q235B	1
		Left and Right Walkways	C50 Section Steel Q235B	2
		Maintenance Walkway Handrail		1
		Cleaning Device	Belt Adjustment	1
		Idler Set	800mm	44
		Support Legs	C100B Section Steel Q235B	3
		Idler Roller	400*950	1
		Electric Drum	500-950-15KW-2.5s	1
		Electric Drum Bracket		1
VII	Water weighing	Booster Pump	ISW80—65	1
		Pneumatic Butterfly Valve	Φ100	1
		Sensor	SC1000—4DC2—015	3
		Metering Tank	600kg	1
		Solenoid Valve	4V410	1
VIII	Cement weighing	Pneumatic Butterfly Valve	Φ300	1
		Metering Tank Materials	3.5mmQ235B	1
		Bracket Material	C100 Channel Steel Q235B	1
		Solenoid Valve	4V410	1
		Cement Weighing System	600kg	1
		Sensor	SC1000—4DC2—015	3
		Vibrator	0.25kw	1
IX	Additive weighing	Corrosion-Resistant Admixture Pump	40FSB—32	1
		Materials for Storage Tank Bodies	3.5mm Q235Anti-Corrosion Treatment	1
		Materials for Metering Tank Bodies	3.5mm	1
		Pneumatic Butterfly Valve	Φ65	1
		Sensor	SC100—4DC2—015	1
		Solenoid Valve	4V410	1
		Liquid Admixture Weighing	80kg	1
X	Fly ash weighing	Pneumatic Butterfly Valve	Φ300	1
		Materials for Metering Tank Bodies	3.5mmQ235B	1
		Bracket material	C100 Channel Steel Q235B	1
		Solenoid Valve	4V410	1
		Cement Weighing System	600kg	1
		Sensor	SC1000—4DC2—015	3
		Vibrator	0.25kw	1
XI	Pneumatic control system	Air Compressor	1.2-7.5KW Screw Machine	1
		FRL	C3000—10—G	3
		Asia-Pacific Tubes and Pipe Fittings	Φ12	1
		Air Storage Tank	0.3m3	2
XII	8-speed automatic control system (including computer and printer)	Weighing Instrument	BS1200B	6
		Printer		1
		IPC		1
		Monitor	Color display (19")	1
		AC contactor		1
		Relay		1
		Programmable Control Room(PLC)	CJ1M	1
		Electrical control cabinet	C3.0T-180	1
		Console		1
		Software		1
XIII	Control Room		Knock-Down	1
XIV	Cable Line	Including cable tray		1
XV	Conveyor	LSY219-9M	11KW	2
XVI		100T Vertical film packaging	Pulse dust removal	2