



Government of Maharashtra

Solid & Liquid Waste Management (SLWM)

Design, Drawing and Type Estimates

Plastic Waste Management

Water Supply and Sanitation Department

State Water & Sanitation Mission

Swachh Bharat Mission (Gramin)



Plastic Waste Management

Drawing and Type Estimates for Plastic Waste Management

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Rates are taken as per Government E Marketplace (GeM) Portal. The prices mentioned in the guidebook are indicative in nature and may vary from machine to machine and according to the manufacturer or seller.

Note:

Selection of type & number of machineries is to be based on the type and quantity of plastic waste generated. As well as the need of the vendor collecting waste from the center is to be considered.

Name of Work:- Plastic Baling Machine					
ABSTRACT for Plastic Baling Machine					
Quantity		Particulars	Rate	Unit	Amount
1	2	3	4	5	6
		Item No 1. :-			
1	Number	Providing, installing and commissioning Hand lever operated vertical type baling machine for pressing / compressing products like plastic bottles, aluminium cans, disposable plastic items, etc with 7.5 hp motor drive. The capacity of plastic baling machine is 25 Tonne, having chamber size 700mm x 500mm x 1400mm, bale size 700mm x 600mm x 650mm and overall dimension 1000mm x 1000mm x 4000mm with electrical control system. The weight of bale is 50-60kg and overall weight of machine is 700 kg.	400000.00	Number	400000.00
		Rate as per GeM Portal https://mkp.gem.gov.in/universal-category/hand-lever-operated-vertical-type-baling-machine-plastic/p-5116877-35964647827-cat.html#variant_id=5116877-35964647827			
		Total Rs:-			400000.00

Name of Work:- Plastic Baling Machine											
MEASUREMENTS											
Particulars	No		L		B		D			Quantity	
1	2		3		4		5			6	
Item No:-1											
<p>Providing, installing and commissioning Hand lever operated vertical type baling machine for pressing / compressing products like plastic bottles, aluminium cans, disposable plastic items, etc with 7.5 hp motor drive. The capacity of plastic baling machine is 25 Tonne, having chamber size 700 mm x 500 mm x 1400 mm, bale size 700 mm x 600 mm x 650 mm and overall dimension 1000 mm x 1000 mm x 4000 mm with electrical control system. The weight of bale is 50-60kg and overall weight of machine is 700 kg.</p>											
	1									1	Number

Plastic Baling Machine (Hydraulic)



Hand lever operated vertical type baling machine For plastic
7.5 hp motor drive
New Sai Fibers^R
(HEFW-PBM-IND)

₹ 400,000.00  TRENDING

Price For : 1 pieces

MRP/Unit: ₹ ~~400,000.00~~
Offer Price/Unit: ₹ 400,000.00

Availability:  1 In Stock

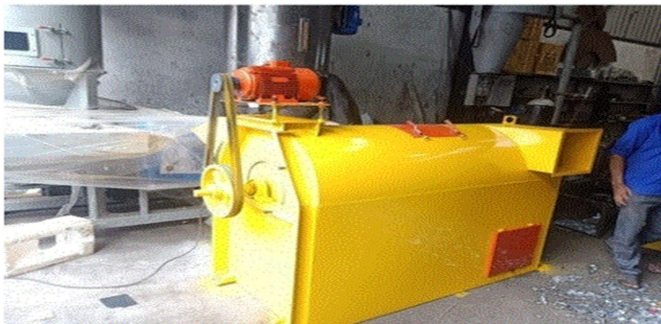
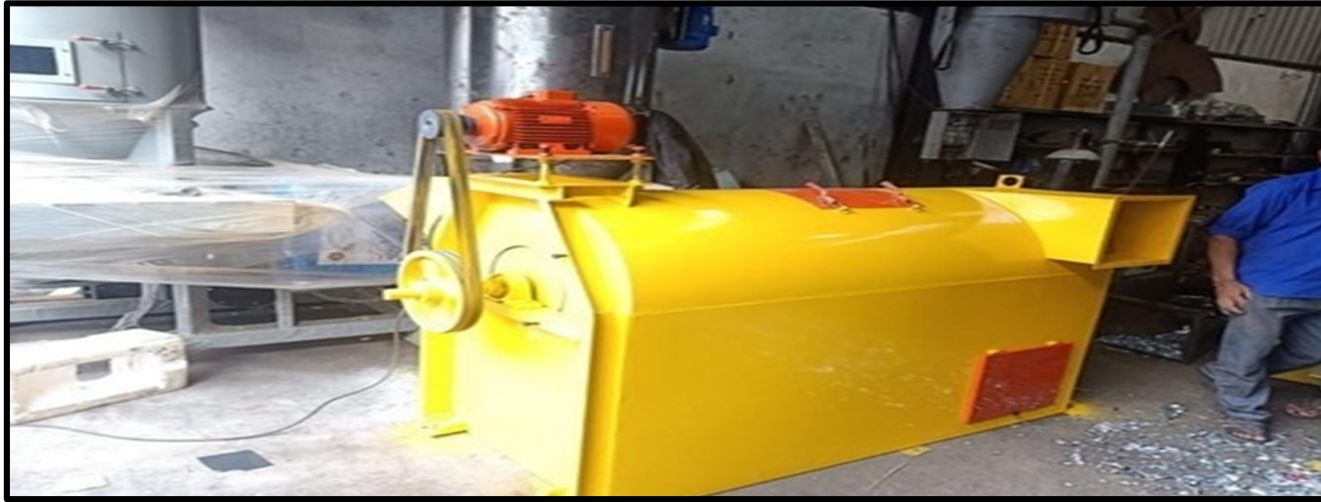
Min. Qty. Per Consignee: 1

Product id: 5116877-35964647827
Country Of Origin: India
Local Content (MII): Not Declared

Name of Work:- Plastic Dust remover machine					
ABSTRACT for Plastic Dust remover machine					
Quantity		Particulars	Rate	Unit	Amount
1	2	3	4	5	6
		Item No 1. :-			
1	Number	Supplying 15 HP dust remover machine with following particulars. 1. Dimensions - 2550 x 1200 x 1350 (mm) 2. Drum Dia – 915 mm perforated casing 3. Perforated cover thickness – 16mm Round rod 4. Drum length - 2100 mm 5. Drum cover dia- 6200 mm 6. Machine output – 120-150kg/hour 7. Rotor rod – 8 nos 8. Working area – 500-700 sq.feet 9. Heavy frame structure	500000.00	Number	500000.00
		Rate as per GeM Portal https://mkp.gem.gov.in/universal-category/plastic-dust-remover-machine/p-5116877-27614304154-cat.html#variant_id=5116877-27614304154			
		Total Rs:-			500000.00

Name of Work:- Plastic Dust Remover Machine												
MEASUREMENTS												
Particulars	No		L		B		D				Quantity	
1	2		3		4		5				6	
Item No:-1												
Supplying 15 HP dust remover machine with following particulars. 1. Dimensions - 2550 x 1200 x 1350 (mm) 2. Drum Dia – 915 mm perforated casing 3. Perforated cover thickness – 16 mm Round rods 4. Drum length - 2100 mm 5. Drum cover dia- 6200 mm 6. Machine output – 120-150kg/hour 7. Rotor rod – 8 nos 8. Working area – 500-700 sq.feet 9. Heavy frame structure												
	1										1	Number

Plastic Dust Remover Machine



PLASTIC DUST REMOVER MACHINE PLASTIC DUST REMOVER MACHINE (PLASTIC DUST REMOVER MACHINE)

₹ 500,000.00 

Price For : 1 pieces

MRP/Unit: ₹ ~~500,000.00~~
Offer Price/Unit: ₹ 500,000.00

Availability:  1 In Stock

Min. Qty. Per Consignee: 1

Product id: 5116877-27614304154
Country Of Origin: India
Local Content (MII): Not Declared

Name of Work:- Plastic Shredding Machine					
ABSTRACT for Plastic Shredding Machine					
Quantity		Particulars	Rate	Unit	Amount
1	2	3	4	5	6
		Item No 1. :-			
1	Number	Providing, Installing and commissioning single shaft shredder for Municipal Solid waste containing various objects such as plastic bottles, plastic waste, thrash waste, organic waste etc. having 3 tonnes (3000 kgs) Capacity of shredder taking 8 hrs per day operation with manual hopper loading having electric drive for shredder with Cylindrical Solid outer with blades fitted rotary shaft. The material of housing is made up of mild steel; Cutter blades mounted on rotary shaft is made up of Hardened Alloy steel Material & Rotary Shaft is made up of Alloy steel Material with 7.5 HP motor power, three phase input electric supply, manual based control panel, 100 litres capacity of waste bins and 1 year warranty (with free spare parts and free service) on machine.	400000.00	Number	400000.00
		Rate as per GeM Portal https://mkp.gem.gov.in/universal-category/shredder-machine/p-5116877-50071503756-cat.html#variant_id=5116877-50071503756			
		Total Rs:-			400000.00

Name of Work:- Shredding Machine										
MEASUREMENTS										
Particulars	No	L	B	D	Quantity					
1	2	3	4	5	6					
Item No:-1										
<p>Providing, Installing and commissioning single shaft shredder for Municipal Solid waste containing various objects such as plastic bottles, plastic waste, thrash waste, organic waste etc. having 3 tonnes (3000 kgs.) Capacity of shredder taking 8 hrs. per day operation with manual hopper loading having electric drive for shredder with Cylindrical Solid outer with blades fitted rotary shaft. The material of housing is made up of mild steel; Cutter blades mounted on rotary shaft is made up of Hardened Alloy steel Material & Rotary Shaft is made up of Alloy steel Material with 7.5 HP motor power, three phase input electric supply, manual based control panel, 100 litres capacity of waste bins and 1 year warranty (with free spare parts and free service) on machine.</p>										
	1						1	Number		

Plastic Shredding Machine (Hydraulic)



SHREDDER MACHINE
NA
(MUNCIPAL SOLID WASTE)

₹ 400,000.00 

Price For : 1 pieces

MRP/Unit: ₹ 400,000.00

Offer Price/Unit: ₹ 400,000.00

Availability:  1 In Stock

Min. Qty. Per Consignee: 1

Product id: 5116877-50071503756

Country Of Origin: India

Local Content (MII): Not Declared