DUSTBIN



DUSTBIN				
ТУРЕ	PEDAL POLE MOUNTED		WITH TOP CANOPY	
CAPACITY	5/7/11/20 LTR	44/52/70 LTR	44/52/70 LTR	
DIAMETER	12"	12"	12"/14"	
HEIGHT	14"	24"/28"	24"/28"	
POLE HEIGHT	-	3 FT	3 FT	
MATERIAL	FIBER	STAINLESS STEEL	STAINLESS STEEL	

GARBAGE COLLECTOR VEHICLE & TRICYCLE



GARBAGE COLLECTOR VEHICLE			
ТУРЕ	4 WHEELER		
CAPACITY	1.6 CU.M		
SIZE	12"		
HEIGHT (L X W X H)	2000 X 1350 X 600		
PAY LOAD	700-800 KG		
INPUT	SOILD/SEMI SOLID WASTE		
TILTING ANGLE	40 °		

GARBAGE COLLECTOR TRI CYCLE			
ТУРЕ	TRI CYCLE		
CAPACITY	ı cu.m		
SIZE	12"		
HEIGHT (L X W X H)	1575 X 800 X 1225		
PAY LOAD	100 KG		
FRONT WHEEL	28" X 1.5"		
rear Wheel	28" X 1.5"		



SIEVING TROMMEL



SIEVING TROMMEL			
ТУРЕ	DRUM		
SIEVING SIZE	4 MM		
THICKNESS OF SIEVING	3 MM		
DIAMETER	1.0 M		
LENGTH	1.5 M		
ELECTRIC MOTOR	3 HP		
REAR WHEEL	28" X 1.5"		

SANITARY DISPOSAL MACHINE WITH SMOKE CONTROL





Complete disposal of used napkin by burning. Self-disposal by user by directly putting into the incinerator. Gets rid of the embarrassment of finding out ways to dispose used napkins. Eco-friendly disposal.

SANITARY DISPOSAL MACHINE			
ТУРЕ	BURNING CHAMBER		
OPERATION	AUTOMATIC		
THICKNESS	2 MM		
VOLTAGE	440 V		
CAPACITY	15 KG/HR		
SIZE	1220X1220X1070		
HEIGHT OF CHIMNEY	6 FT		
TEMPERATURE	300-800 °		



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Mission CLEAN INDIA GREEN INDIA



COMPANY PROFILE

INFINITY HYDRAULICS is a leading company in the field of Environmental Solutions. Since its establishment in 2018, GPS provides Sustainable, Innovative and Cost Effective solutions for various Environmental Problems in various sectors like Real Estate, Commercial Establishment, Industries, Government, industry, extremely efficient in offering Hydraulic Equipment's and Services. The company's products have been widely used in printing, packaging, corrugated box, textile, food, beverage, pharmaceutical, chemical, electronics, metal, agricultural products, plastic, film edge repair, recycling and other industries, among which, the whole plant waste discharge design concept. Is in many industries received higher evaluation.

OUR VISION

To be a leader in the recovery and conservation of the environment, under our commitment to deliver comprehensive and permanent sustainable solutions to the environmental problems faced by our clients and society.

OUR MISSION

To provide society and our clients solutions and tools designed to implement environmental commitments in a safe, efficient and responsible manner.

OUR PRODUCTS



Vertical **Baling Press**

Dust Cleaning

Machine

Machine

GOODS LIFT



Garbage Hopper/tipper









Sanitory Disposal METALLIC SCRAP **BALING PRESS**



HYDRAULIC **POWER PACK**





SCISOR LIFT



SPECIAL PURPOSE MACHINE



HYDRAULIC **CYLINDER**

VERTICAL BALING PRESS









Vertical baling press machine is highly suitable for press the waste material like plastic, paper, aluminium box, Municipal Waste, corrugated box and pet bottle.

FEATURES

VERTICAL BALING MACHINE				
OPERATION	MANUALLY, SEMI AUTOMATIC, FULLY AUTOMATIC			
ТУРЕ	DOUBLE ACTION		TRIPAL ACTION	
CAPACITY	10-15 T	25 T	40T	50T
CHAMBER SIZE	600X400	700X500	700X500	900X600
BALE SIZE	600X400	700X500	700X500	900X600
BALE WEIGHT	20-50	50-100	100-150	150-250
NO.OF CYLINDER	i nos	i nos	i nos	i nos
OIL CAPACITY	35 LTR	120 LTR	150 LTR	210 LTR
ELECTRIC MOTOR	3 HP	5 HP	7.5 HP	7.5 HP
POWER CONSUMPTION	2.2 U/HR	3.7 U/HR	5 U/HR	5 U/HR

HORIZONTAL SCRAP BALING PRESS





A horizontal waste baler is an industrial recycling machine for compressing waste materials into dense mill-sized bales. A horizontal baler is cost-effective when your company produces a minimum of 2,000 kg / 4,400 lbs of cardboard or plastic waste per day. Horizontal Baler machine also known as baling machine are used to compress scrap metal and waste material to create dense blocks. Both ferrous and non-ferrous metals can be compacted by our hydraulic baling press to increase the density of scrap. It reduces the storage and transportation costs and makes it easy to handle and charge in the furnace.

FEATURES

HORIZONTAL BALING MACHINE				
OPERATION	MANUALLY, SEMI AUTOMATIC, FULLY AUTOMATIC			AUTOMATIC
ТУРЕ	DOUBLE ACTION		TRIPAL ACTION	
CAPACITY	33-12 T	25 T	75-50-25T	80-60-30T
CHAMBER SIZE	250X300	300X510	610X500	610X500
BALE SIZE	250X125	300X250	400X400	300X300
BALE WEIGHT	2-25 KG	5-35 KG	20-60 KG	20-80 KG
NO.OF CYLINDER	2 NOS	2 NOS	3 NOS	5 NOS
OIL CAPACITY	150 LTR	210 LTR	300 LTR	400 LTR
ELECTRIC MOTOR	5 HP	7.5 HP	IO HP	15 HP
POWER CONSUMPTION	3.7 U/HR	5.5 U/HR	7.5 U/HR	11.18 U/HR

PROCESS & APPLICATION













SHREDDER







SHREDDER						
CAPACITY	75-100 KG/HR	150-200 KG/HR	300-400 KG/HR	600-700 KG/HR		
DRUM DIAMETER	300 MM	300 MM	600 MM	600		
WORKING WIDTH	280 MM	300 MM	300 MM	600		
INPUT	Segregated Organic\waste	Segregated Organic Waste	SEGREGATED ORGANIC WASTE	SEGREGATED ORGANIC WASTE		
CRUSHING SPEED	50 RPM	50 RPM	50 RPM	50 RPM		
POWER SUPPLY	440/50 HZ	440/50 HZ	440/50 HZ	440/50 HZ		
ELECTRIC MOTOR	2 HP	3 HP	5 HP	7.5 HP		
POWER CONSUMPTION	1.47 U/HR	2.2 U/HR	3.7 U/HR	5.5 U/HR		