

ELECTROSTATIC POWDER COATING HIPTWISTER MACHINE		
type of coating on the frame of hiptwister		electrostatic powder coating hiptwister
nominal bore size of pipes of handle in mm		15mm
material of the frame of hiptwister		galvanised iron
material of handle pipe		galvanised iron
material of the rotating disc		HDPE/LLDPE plastic
bearing (discs)		heavy duty
provision of dual rear transport wheel		
all pipes to be uniformly coated up to minimum 60 micron thickness to avoid corrosion		
all open ends of pipe are to be closed by GI/PVC caps for users safety against entrapment		
ABS rubber feet for floor protection		
size of pipe for disc support		80mm
manufacturers should be ISO CERTIFIED		

AIR WALKER/STROLLER		
TYPE		SINGLE
MAX USER WEIGHT		120 KGS
ALL GI PIPES SHOULD BE IS MARKED		
SIZE		910*600*1400
MAIN FRAME		100MM Nominal bore GI pipe
leg movement and handle frame		32mm nominal bore GI pipe
movements must be supplied with ball bearings		
footrest		hdpe
galvanization of all pipes		zinc coating all pipes (IS 4736)
Nuts and bolts for assembly		stainless steel
closing caps all open ends		HDPE
Paint type and coating thickness		powder coated, 80 MICROMETER
Equipment shall be free from entrapments and sharp edges		

OUTDOOR GYMEQUIPMENTS LEG PRESS DOUBLE		
Maximum user weight		100kg
GI PIPES		IS MARKED
SIZE		1500*720*1800
MAX USER LIMIT		100KG
ALL GI PIPES IS MARKED		
MAIN CENTRAL PIPE		100MM NOMINAL BORE GI PIPE, HEAVY
MOVING FRAME PIPE		32MM NOMINAL BORE GI PIPE
FOOT REST HINGING PIPE		25MM NOMINAL BORE GI PIPE
galvanization of all pipes		zinc coating all pipes (IS 4736)
*Nuts and bolts for assembly		stainless steel
footrest		FIBRE REINFORCED PLASTIC
NOMINAL BORE OF FOUNDATION PIPE		80MM (HEAVY)
FOUNDATION PIPE WITH ANCHORING		500MM DEEP, SUPPORTED WITH M/S ANGLE 25*25*4MM
BEARINGS		LL BEARING, SELF LUBRICATING FOR PROTECTION FROM DUST AND R
ALL CLOSINGS		GI CAPS
Paint type and coating thickness		powder coated, 80 MICROMETER
Equipment shall be free from entrapments and sharp edges		
INSTALLATION		MUST BE PROVIDED

MULTI EXERCISER - PUSH & PULL CHAIR		
TYPE		CHEST PRESS DOUBLE
MAX USER LIMIT		100KG
ALL GI PIPES IS MARKED		BISS SPECIFICATION
MAIN CENTRAL PIPE		100MM NOMINAL BORE GI PIPE, HEAVY
SIZE		1000*650*1600
SEAT FRAME		40MM NOMINAL BORE GI PIPE
HANDLE FRAME		CLASS A SPERIS 1239 (HEAVY)
CONNECTING LINKS		40MM NOMINAL BORE GI PIPE
FOUNDATION PIPE WITH ANCHORING		500MM DEEP, SUPPORTED WITH M/S ANGLE 25*25*4MM
NOMINAL BORE OF FOUNDATION PIPE		100MM (HEAVY)
galvanization of all pipes		zinc coating all pipes (IS 4736)
Nuts and bolts for assembly		GI
BEARINGS (MOVEMENT)		LL BEARING, SELF LUBRICATING FOR PROTECTION FROM DUST AND R
closing caps all open ends		GI
Paint type and coating thickness		powder coated, 80 MICROMETER
Equipment shall be free from entrapments and sharp edges		
INSTALLATION		MUST BE PROVIDED
SAFETY AND QUALITY REQUIREMENTS		EUROPEAN STANDARD EN 16630:2015