



Visit our website

Extrusion Die



**Project Designing
and Execution**



**Hydro Motor &
Gear Box**



**Quality after
sales services**



**KHUSHI & TASHI
ENTERPRISE**

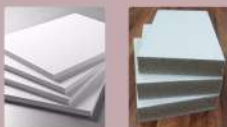
The Mall:

One-stop destination for WPC-PVC-WPE machinery, material and spare parts

**Manufacturing, trading
and Sourcing**



**FOAM
SHEET**



KHUSHITASHIENTERPRISE@GMAIL.COM
KHUSHITASHI9900@GMAIL.COM



+91 98251 42119,
+91 96018 73611



WWW.KHUSHITASHIENTERPRISE.COM

PLOT 17, PUSHKAR INDUSTRIAL HUB,
PHASE 4, G.I.D.C VATVA, AHMEDABAD,
382445



PVC HOLLOW PANEL EXTRUSION LINE



"Get A Range Of Machinery Sizes Including".

51/105

55/120

65/132

80/156

PVC CEILING PANEL EXTRUSION LINE



**PVC CEILING
PANEL**



PVC - WPC LOUVERS EXTRUSION LINE



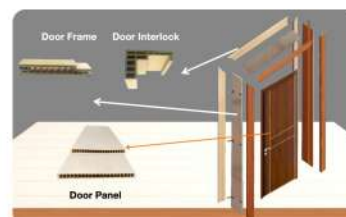
PVC - WPC BOARD EXTRUSION LINE



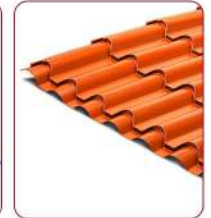
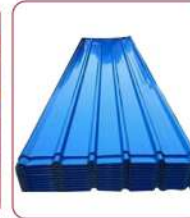
Sheet Size :
1mm To 35mm



WPC DOOR FRAME EXTRUSION LINE



UPVC-ASA THREE LATER ROOFING EXTRUSION LINE



WPE EXTERIOR WALL CLADDING & DECKING EXTRUSION LINE



SPC FLOORING EXTRUSION LINE



PVC PIPE EXTRUSION LINE



HDPE PIPE EXTRUSION LINE



Khushi and Tashi Enterprise provides conical and Parallel twin screw barrel set for the extrusion machinery. We have all sizes Screw and barrel set available starting from

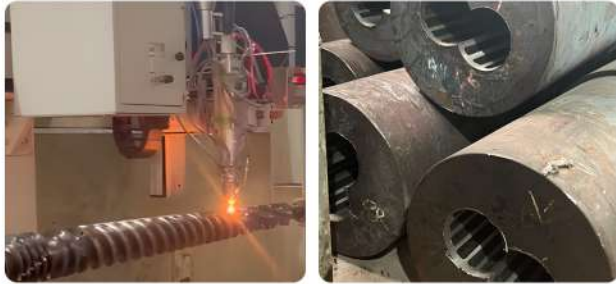
BOHAI 博海
S C R E W



45/99, 50/105, 51/105, 55/110, 55/120,
65/132, 80/156, 80/173, 110/220, 92/188
in conical design

 Available In Stock @Ahmedabad.

BIMETALLIC SCREW AND BARREL SET



1. Raw Material: 38CrMoAlA+bimetallic
2. Hardness after Hardening & Tempering: HB280- 300
3. Nitriding hardness: HV950-1030
4. Nitriding depth: 0.5-0.7mm
5. Surface roughness: Ra 0.4um
6. Nitriding brittleness: ≤grade 2
7. Straightness: 0.015mm/m
8. Bimetallic hardness: HRC58-65
9. Bimetallic depth: screw 0.8-.2.0mm barrel 2.0-4.0mm
10. Bimetallic type: Nickel base, w-Tungsten

SKD SCREW BARREL SET



THE LENGTH OF THE SKD SLEEVE
RANGES FROM SHORT, HALF AND
FULL SKD.

TECHNICAL INFORMATION

1. Raw Material: 38CrMoAlA+SKD61
2. Hardness after Hardening & Tempering: HB280- 300
3. SKD hardness: HRC60-68
4. SKD depth: 6-8mm
5. SKD length: 400-1400mm
6. Chrome depth: 0.05-0.10mm
7. Chrome hardness: ≥900HV

SUITABLE FOR DESIGN

JIHAO

SANYI

JHONGSU

JEWELL

BOYU

POLYTECH & SJ.

SJ

STANDARD DESIGN

APPLICATION

- PVC PIPE MACHINE
- PVC HOLLOW PROFILE EXTRUSION LINE
- SPC FLOORING, WPC FOAM BOARD
- WPC DOOR FRAME
- INTERIOR PVC WPC DECORATIVE PANELS
- EXTERIOR WPE WALL CLADDING AND DECKING MACHINE
- UPVC ROOFING EXTRUSION LINE.
- PVC-WPC BOARD EXTRUSION LINE

Available at Ahmedabad, Bohai china made, bimetallic 2.5 mm tungsten carbide coating by automatic machine parallel screw barrel set.

BOHAI 博海
S C R E W



65/18, 65/22, 52/18, 52/25, 68/28, 90/25, 90/22,
110/28 in Parallel Design

 Available In Stock @Ahmedabad.

INJECTION MOLDING MACHINE & RP SET

SCREW & BARREL FOR SINGLE SCREW EXTRUDER



1. Material: 38CrMoAlA
Nitriding treatment Surface hardness: HV≥900
Nitriding depth: 0.5-0.8mm
2. Material: Special stainless steel
Quenching treatment, hardness: HRC55-58,
Suitable for the screw which used for transparent
plastic products and
High corrosion plastic processing, prolong life of
screw.
3. Material: Tungsten alloy
Surface spraying, improve abrasion performance of
screw



KHUSHITASHIENTERPRISE@GMAIL.COM
KHUSHITASHI9900@GMAIL.COM



+91 98251 42119,
+91 96018 73611



WWW.KHUSHITASHIENTERPRISE.COM

PLOT 17, PUSHKAR INDUSTRIAL HUB,
PHASE 4, G.I.D.C VATVA, AHMEDABAD,
382445



WHY WPC HOLLOW DOOR?**DENSITY**

(1 gm/cm³)

THICKNESS

(25-35 MM)

COMPATIBILITY

(80/156 EXTRUDER OF CURRENT MANUFACTURERS)

SOUND PROOFING

(PU FOAM FILLING IN)

ADJUSTABLE WIDTH**LIGHT WEIGHT****COST-EFFECTIVE****SCREW HOLDING****CAPACITY**

REVOLUTIONIZE SPACES WITH INDIA'S FIRST

WPC HOLLOW DOORS PRODUCTION LINE

Elevate the Future of Interior & Exterior Doors,
Redefining Style and Durability.

- » Crafted from a unique blend of PVC, calcium powder, and wood powder, the raw material formula for WPC doors is enriched with carefully selected additives.
- » Through a process involving extrusion, sanding, carving, and finishing, these elements seamlessly transform into the refined and elegant doors that grace our spaces.



KHUSHITASHIENTERPRISE@GMAIL.COM
KHUSHITASHI9900@GMAIL.COM



+91 98251 42119,
+91 96018 73611



WWW.KHUSHITASHIENTERPRISE.COM

PLOT 17, PUSHKAR INDUSTRIAL HUB,
PHASE 4, G.I.D.C VATVA, AHMEDABAD,
382445



WHY US?



WPC Hollow Doors



CONVERSION SERVICES



COMPLETE SOLUTION



INSTALLATION AND AFTER-SALES SERVICE



SMART MOLD DESIGN



IN A LANDMARK PARTNERSHIP BETWEEN **KHUSHI AND TASHI ENTERPRISE AND EKO**, WE ARE THRILLED TO UNVEIL THE "**WPC HOLLOW DOOR**" A TRANSFORMATIVE BREAKTHROUGH IN THE **INDIAN DOOR MARKET**



80/156WPC DOOR PANEL PRODUCTION LINE

MAIN MOTOR: 75 KW

CAPACITY: 300-500 kg/hr

WIDTH(M): 4 M

LENGTH(M): 30 TO 35 M



EKO DIE

- INNOVATIVE HANGER-TYPE RUDDER DESIGN
- COMPOSED OF THE THREE PLATES FOR IMPROVED FLOW DIVERSION
- MINIMAL EXTRUDER PRESSURE
- UTILIZES THE 80156/ MACHINE



VACCU CALIBRATOR

- WATER TANK & BASIN MATERIAL: STAINLESS STEEL
- TABLE LENGTH: 5800MM
- TABLE WIDTH: 2100MM
- WPC HOLLOW DOOR PANEL EKO CALIBRATOR 500MMX3PCS



HAUL OFF MACHINE

- QUANTITY OF CATERPILLAR: 2 SETS
- HAUL-OFF MOTOR: 3KW X 2 SETS
- RUBBER BLOCK: (500*2) *45*30



CUTTER

- CUTTING MOTOR POWER 3KW
- MAX. CUTTING WIDTH 1200MM
- MAX. CUTTER LIFTING HEIGHT 60MM



KHUSHITASHIENTERPRISE@GMAIL.COM
KHUSHITASHI9900@GMAIL.COM



+91 98251 42119,
+91 96018 73611



WWW.KHUSHITASHIENTERPRISE.COM

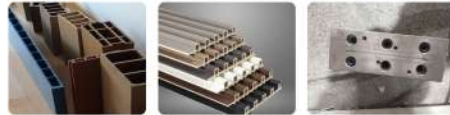
PLOT 17, PUSHKAR INDUSTRIAL HUB,
PHASE 4, G.I.D.C VATVA, AHMEDABAD,
382445



WPC DOOR FRAME MOLD



WALL PANEL MOLD



UPVC WINDOW PROFILE MOLD



WPE DECKING & CLADDING MOLD



PVC - WPC FOAM BOARD MOLD



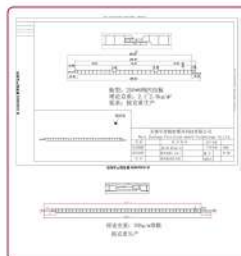
WPC HOLLOW DOOR MOLD



PVC PIPE MOLD



For your unique choice of pvc-wpc decorative panels:



Best Quality



STEP 1

Bring or courier samples at our office

STEP 2

Our team will prepare 2d and 3d drawings of your samples

STEP 3

We will source the best quality and accurate dimensioned extrusion die for your need.



KHUSHITASHIENTERPRISE@GMAIL.COM
KHUSHITASHI9900@GMAIL.COM



+91 98251 42119,
+91 96018 73611



WWW.KHUSHITASHIENTERPRISE.COM

PLOT 17, PUSHKAR INDUSTRIAL HUB,
PHASE 4, G.I.D.C VATVA, AHMEDABAD,
382445



EXTRUSION GEAR BOX

Khushi and Tashi Enterprise keep a huge stock of gear boxes for conical and parallel extrusion machine.



Conical Sizes including:

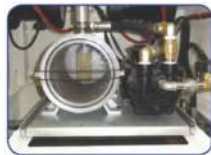
51/105, 55/120, 65/132, and 80/156
vertical and Horizontal.

Parallel sizes including:

52/18, 52/25, 65/18, 65/22,
68/28, and 90/22.

HEATER SET

We provide all spares for extrusion machine including conical screw and barrel heaters, blowers and thermocouples.



AUXILIARIES

HEATING & COOLING MIXER UNIT



PLASTIC CRUSHER



PULVERIZER



PLASTIC MILL



DUST COLLECTOR



KHUSHITASHIENTERPRISE@GMAIL.COM
KHUSHITASHI9900@GMAIL.COM



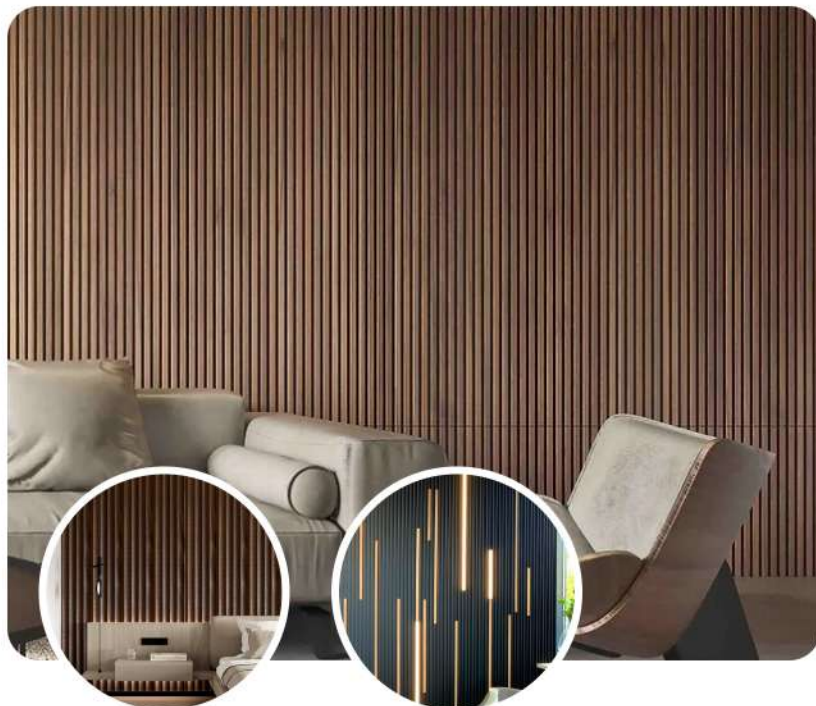
+91 98251 42119,
+91 96018 73611



WWW.KHUSHITASHIENTERPRISE.COM

PLOT 17, PUSHKAR INDUSTRIAL HUB,
PHASE 4, G.I.D.C VATVA, AHMEDABAD,
382445





L - 2900*
B - 195*
H - 12 MM



L - 2900*
B - 168*
H - 23 MM



L - 2900*
B - 200*
H - 10 MM

Available in 7 Color Options



WPC LOUVERS FEATURES



WPC FOAM SHEET



Available In Size Ranges-
5mm To 35mm

**WPC FOAM SHEET
PRODUCTION MACHINE**



KHUSHITASHIENTERPRISE@GMAIL.COM
KHUSHITASHI9900@GMAIL.COM



+91 98251 42119,
+91 96018 73611



WWW.KHUSHITASHIENTERPRISE.COM

PLOT 17, PUSHKAR INDUSTRIAL HUB,
PHASE 4, G.I.D.C VATVA, AHMEDABAD,
382445



WPE WALL CLADDING



WPE DECKING



UPVC-ASA ROOFING



Thickness - 2.3 MM

Width - 1.04 Meter



KHUSHITASHIENTERPRISE@GMAIL.COM
KHUSHITASHI9900@GMAIL.COM



+91 98251 42119,
+91 96018 73611



WWW.KHUSHITASHIENTERPRISE.COM

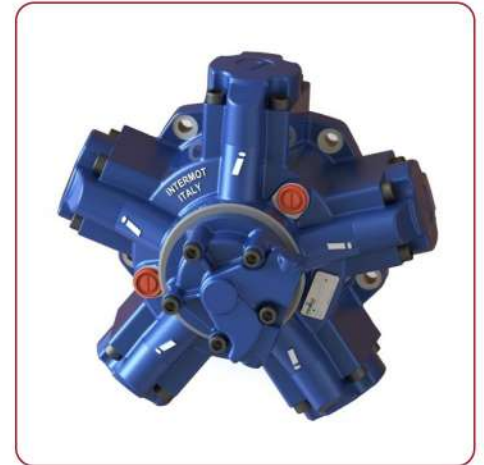
PLOT 17, PUSHKAR INDUSTRIAL HUB,
PHASE 4, G.I.D.C VATVA, AHMEDABAD,
382445





TECHNICAL DATA *H2*

MODEL		IAM 200 H2	IAM 250 H2	IAM 300 H2	IAM 350 H2	IAM 400 H2	IAM 500 H2	IAM 600 H2
Displacement	cc/rev	198	253	314	362	424	492	584
Specific Torque	Nm/bar	3.2	4.0	5.0	5.8	6.7	7.8	9.3
Max cont. Pressure	bar	250	250	250	250	250	250	250
Max int. Pressure	bar	300	300	300	300	300	300	300
Peak pressure	bar	350	350	350	350	350	350	350
Max continuous speed	rpm	800	750	750	650	600	500	500
Peak speed	rpm	900	850	850	750	700	600	600
Max continuous power	HP	45	45	45	45	45	45	45
	kW	33	33	33	33	33	33	33
Max power	HP	66	66	66	66	66	66	66
	kW	49	49	49	49	49	49	49



- N° of pistons: 5
- Max case pressure: 6 bar
- Max back pressure: 70 bar
- Dry weight: 42 kg
- Temperature range: -30°C ÷ +70°C
- Minimum speed: 2 rpm
- Flushing flow^(*):

IAM H2 200 – 250 – 300 6 l/min
 IAM H2 350 – 400 – 500 8 l/min
 IAM H2 600 10 l/min





SAI INDIA LIMITED (SIL), THE INDIAN SUBSIDIARY FOR **SAI S.P.A ITALY**, IS A MARKET LEADER IN HYDRAULIC MOTORS CATERING TO THE NEEDS OF THE INDIAN MARKET SINCE 1989. **SIL** MANUFACTURES, MARKETS AND SERVICES WORLD CLASS HIGH TORQUE PISTON HYDRAULIC MOTORS AND DRIVE UNITS.

SAI HYRAULIC MOTORS ARE USED ACROSS VARIOUS APPLICATIONS AND MARKET SEGMENTS SUCH AS DEFENCE, INDUSTRIAL, CONSTRUCTION, MARINE, AGRICULTURAL AND MINING. WITH STATE-OF-THE ART MANUFACTURING, ASSEMBLY AND TESTING FACILITIES, **SIL** PRIDES ITSELF ON ITS PROMPT AND EFFICIENT SALES & SERVICES. TODAY, THROUGH A HIGHLY COORDINATED MARKETING NETWORK, **SIL** HAS A DOMINATING MARKET PRESENCE EASILY ACCESSIBLE TO **OEM**'s AND END USERS WITHIN INDIA.

IN 2011, **SAI** BOUGHT THE BRAND 'INTERMOT' AND NOW BOTH THE BRANDS "SAI AND INTER-MOT" ARE OWNED BY THE **SAI GROUP** IN ITALY. THE R&D UNIT OF **SAI** HAS COMPLETELY RE-ENGINEERED THESE MOTORS TO PROVIDE MUCH SUPERIOR PERFORMANCE. IN ORDER TO EXPAND THIS OPERATION INTERMOT INDIA WAS STARTED 2 YEARS AGO TO MANUFACTURE SPECIFIC MOTORS FOR THE LOCAL MARKET. BOTH IN ITALY AND IN INDIA INTERMOT USES THE MANUFACTURING FACILITIES OF **SAI**. JUST TO RE-EMPHASIZE THE **SAI GROUP** MAKES THE ORIGINAL INTERMOT MOTORS.

GM Series

Motor Series	GM03	GM05	GM1	GM2	GM3	GM4	GM5A	GM6	GM7
Displacement Range (cc/rev)	25-130	40-200	100-320	200-630	350-1000	400-1300	800-2000	1700-3000	1400-4700
Specific Torque (Nm/bar)	0.40-2.02	0.62-3.04	1.54-4.90	3.00-9.73	5.49-15.40	6.27-20.50	12.60-31.30	26.40-47.50	21.90-74.20
Peak Pressure (bar)	450	450	425	425	450	450	425	450	420
Max. Speed (rpm)	1300	1000	1000	800	700	600	450	400	450
Peak Power (kW)	12	33	48	59	80	100	120	170	250



1. PVC - WPC PROCESSING AID/FOAMING REGULATOR

We offer high-molecular additives for various thicknesses, featuring unique viscosity for enhanced melt strength, improved screw holding, and high-gloss product finish

Usage:

PVC-WPC foam board, WPC door frame, WPC door, PVC-WPC wall panel and decorative panels.



2. COUPLING AGENT/ PE COMPATIBLIZER

We provide PE compatiblizer to increase the fusion of the two polymers, by utilizing intermolecular bonding forces, so the two originally incompatible polymers can be stably mixed together.

Usage:

WPE decking, wall cladding, fencing etc. It is widely used for compatibility and toughening of polyethylene products.



3. LUBRICANT

It is a high temperature Oxidation wax. A lubricant for Wood-Plastic Composites (WPC) serves as an essential additive designed to reduce friction, improve processing, and enhance the overall performance and surface

Usage:

PVC-WPC foam board, WPC door frame, WPC door, PVC-WPC wall panel, UPVC roofing, SPC flooring and decorative panels



Setting the benchmark for industry excellence with unwavering commitment and unparalleled after-sales service.

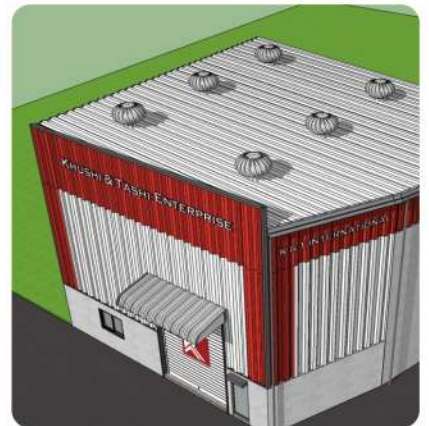


OUR OFFICE & WAREHOUSE



"INNOVATING TOMORROW,
TODAY: WHERE SOLUTIONS
LEAD THE INDUSTRY."

"CLIENT-CENTRIC EXCELLENCE:
SHAPING SUCCESS, HAND-IN-
HAND."



KHUSHITASHIENTERPRISE@GMAIL.COM
KHUSHITASHI9900@GMAIL.COM



+91 98251 42119,
+91 96018 73611



WWW.KHUSHITASHIENTERPRISE.COM

PLOT 17, PUSHKAR INDUSTRIAL HUB,
PHASE 4, G.I.D.C VATVA, AHMEDABAD,
382445





KHUSHI & TASHI

ENTERPRISE



MATERIALS & ADDITIVES

EXTRUSION MACHINERY

(For PVC pipe, Hollow Panel, Ceiling Panel, Door, WPC, Foam Board, Louvers, WPE Exterior Wall Panel, Decking & Fencing, UPVC Roofing, Window Profile, WPC Door Frame, WPC Hollow Door & PVC, HDPE Pipes)



MACHINE SPARE PARTS

(Screw Barrel, Gearbox, Heater, Thermo Couple)

FINISHED PRODUCTS

(WPC Louvers, PVC decorative panels, WPE exterior wall cladding, decking, fencing, UPVC roofing, WPC door and door frames.)



FROM INSTALLATION TO AFTER-SALES SERVICES



KHUSHITASHIENTERPRISE@GMAIL.COM
KHUSHITASHI9900@GMAIL.COM



+91 98251 42119,
+91 96018 73611



WWW.KHUSHITASHIENTERPRISE.COM

PLOT 17, PUSHKAR INDUSTRIAL HUB,
PHASE 4, G.I.D.C VATVA, AHMEDABAD,
382445

