

# Composites Pultrusion Machine

Hydraulic Actuating Gripper



**Ashirvad** Industries

Manufacturer of :  
Pultrusion Machine for Composites

Plot No. 1907, Phase II, G.I.D.C Industrial Estate, Chhatral 382 729, Dist: Gandhinagar, Gujarat (India).

Phone: + 91-2764-234017 , +919825286770 | Fax: + 91-2764-232498

Web: [www.ashirvadtechno.com](http://www.ashirvadtechno.com) | E-mail: [info@ashirvadind.com](mailto:info@ashirvadind.com)

## Pultrusion Machine Specifications Reciprocating Hydraulic, Hydraulic Actuating Gripper

Model	AIHP-HGR-06	AIHP-HGR-08	AIHP-HGR-10	AIHP-HGR-12
Pulling Capacity	6000 kgf.	8000 kgf.	10000 kgf	12000 kgf
Product Size Width X Height	350 X 100	500 X 150	600 X 150	600 X 200
Pulling Speed mm / min	80 - 1400	80 - 1400	80 - 1200	80 - 1200
Gripper Length	500 mm	500 mm	500 mm	500 mm
No. of Grippers	Single Platen	Single Platen	Single Platen	Single Platen
Heating Zone	4 [ 16 Amp. Each ]	6 - 9 [ 16 Amp. Each ]	6 - 9 [ 16 Amp. Each ]	6 - 12 [ 16 Amp. Each ]
Moving Puller Size Width X Length mm	800 X 650	800 X 650	800 X 650	800 X 650 & 1000 X 650
Puller Stroke in mm	700	800	800	800
Die Clamping Area Width X Length mm	800 X 1000	1000 X 1000	1000 X 1000	1000 X 1000 & 1200 X 1000
Installed Elect. Power Req.	4.0 Kw.	5.8 Kw.	5.8 Kw.	8.8 Kw.
Overall Dimensions L X W X H Meter	6 X 1 X 1.5	6.2 X 1.2 X 1.6	6.2 X 1.2 X 1.6	6.2 X 1.4 X 1.6

  

Cut of Saw				
Blade Ø mm	300	400	400	400
Motor Kw.	1.0	1.5	1.5	1.5
Compressed Air Req. @ 4.5 kg/cm <sup>2</sup>	3 CFM	4 CFM	4 CFM	6 CFM



**Ashirvad** *Industries*

Manufacturer of :  
Pultrusion Machine for Composites

Plot No. 1907, Phase II,  
G.I.D.C Industrial Estate, Chhatral 382 729,  
Dist: Gandhinagar, Gujarat (India).

Phone: + 91-2764-234017, +919825286770 | Fax: + 91-2764-232498

Web: [www.ashirvadind.com](http://www.ashirvadind.com) | E-mail: [info@ashirvadind.com](mailto:info@ashirvadind.com)