

VISHAVAKARMA

VHS SERIES

Semi Automatic Machines



- Simple
- Versatile
- Accurate
- Profitable



VISHAVAKARMA HYDRAULIC PRIVATE LIMITED

DELHI

VHS SERIES

SEMI Automatic Machines



Models	Unit	VHS-50	VHS-85	VHS-100	VHSL-200	VHS-200	VHSL-400	VHS-400	VHS-600	VHS-800
INJECTION UNITS										
Max. Shot Capacity	GMS	50	85	100	200	200	400	400	600	850
Screw Diameter	MM	32	38	45	45	45	54	54	60	65
Injection Stroke	MM	75	100	100	150	150	200	200	250	275
Plasticizing Capacity	Kg/Hr.	12	15	20	22	25	30	30	45	55
Screw Speed	RPM	127	127	127	127	127	127	127	127	127
CLAMPING UNITS										
Clamping Force	Tons	40	60	80	80	120	110	180	200	250
Clamping Stroke	MM	175	240	300	300	400	300	425	475	535
Min./Max. Mould Th. range.	MM	100 - 210	150x275	150 - 350	175 - 350	200 - 425	175 - 350	250 - 475	250 - 500	300 - 600
Tiebar Diameter	MM	57	63	75	75	75	75	90	90	100
Platen Dimension HxW	MM	380x450	425x525	510x620	510x620	550x675	510x675	610x735	710x810	760x880
Distance between Tiebar (HxW)	MM	190x275	225x325	275x400	275x400	325x450	275x450	365x495	450x550	475x610
POWER UNITS										
Pump Motor	HP	5	5	10	10	20	15	25	25	30
Screw Motor	HP	2	3	5	5	7.5	10	10	10	10
Heating Capacity	KW	4	4.5	4.8	5.4	5.4	7.	7.	8.	12
HYDRAULIC UNITS										
Oil Reservoir Capacity	LTR	225	250	300	350	400	400	600	600	700
INSTAL & TRANSPORT UNITS										
Approx. Floor Space (LxWxH)	FT	10x3x5	13x3.5x6	13.5x3.5x6	15x4x7	16x5x7	15.5x4x7	18x4.5x7.5	19x5x7.5	22x5x7.5
Approx. weight	TON	2.0	2.8	3.8	4.2	4.8	4.5	5.8	7.0	9.5

VHS Series

Standard Features

- Compact Power Panel.
- Pyrometer controlled heating zones.
- Hopper sliding arrangement.
- Gas nitrated steels screw barrel and cavity.
- Larger opening stroke mould capacity & tie

bar distance to accommodate large moulds and platen areas.

- Large capacity external oil cooler
- Hard chrome plated and grinded tiebars
- Mechanical ejector systems.

Optional Features

- Auto injection systems.
- Safety guard systems.
- Auto toggle systems
- Hydraulic motor (sub system) for gear box.
- Lubrication oil systems.
- Core pulling systems.

Note : We reserve the right to alter any data without prior notice due to continue research and development in our Machines.



VISHAVAKARMA HYDRAULIC PRIVATE LIMITED

(Manufacturers of Plastic Injection Moulding Machines)

REGISTERED OFFICE :

A 102/3, Wazirpur Industrial Area, Delhi-110052 (INDIA)

Tel. : 27376654, 27373588, 27373539, 27375445

Fax : 91-11-47000730

E-mail : vhp12012@gmail.com

CORPORATE OFFICE :

303 & 304, 3rd Floor,
Aggarwal Millennium Tower,
Netaji Subhash Place, Pitam Pura,
Delhi-110088

Webpage : www.vishavakarma.co.in • www.indiamart.com/vishavakarma