



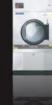
N A G A R J U N
INTERNATIONAL TRADING COMPANY

We Grow Together...























AN ISO 9001: 2015 CERTIFIED COMPANY

INDUSTRIAL WASHING, FINISHING EQUIPMENTS & POWER LAUNDRY MACHINERIES

SEMI Automatic Hydrocarbon | Dry Cleaning | Oil Dryer



SEMIAUTOMATIC HYDRO CARBON

- Equipped with a full-automatic computer controller, it offers the option of automatic or manual operation, along with various washing modes.
- Featuring a suspension-type damping structure, it ensures minimal vibration amplitude and frequency conversion, resulting in a smooth operation.
- The machine is designed with a pair of fluid boxes and filters, making it a dual-purpose machine that combines functionality with an aesthetically pleasing appearance and convenient operation.

OIL DRYER

- This small-sized cloth dryer is complementary equipment for the oil dry-cleaning machine.
- It is microcomputer-controlled, offering multiple programmable options.
- A small fan directs hot air directly into the roll cage.
- Specially designed motors directly drive the roll cage.
- The machine operates smoothly with low noise levels, facilitating easy installation and convenient operation.





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PERFORMANCE	HYDRO CARBON	BON OIL DRYER		
Motor Brand	Imported	Imported		
Filter Motor	Imported	-		
Volt	415 / 3Ø	220 / 1Ø		
Washing speed Rpm	37	-		
High extract Rpm	480	-		
Forward/reverse	Adjustable 0-60 Seconds	Adjustable 0-60 Seconds		
Beaters	To improve Wash Quality	To improve Dry Quality	_ ((
VFD	Adjustable Drum Rotation 0-37 RPM	-		
Washing Time	0-60 Min Controlled by PCB	-		
Drying Time	-	0-60 Min Controlled by PCB		
Extraction Time	0-15 Min Controlled by PCB	-		
Control panel	Controlled by PCB	Controlled by PCB		
Temperature	-	0-50° Controlled by PCB		
Front Panel	Feather Touch	Feather Touch	Feather Touch	
SAFETY				
Door Open Cut Off	Limit Switch	Limit Switch		
CONSTRUCTION				
Outer Drum	Stainless Steel 304 Grade	Mild Steel		
Inner Drum	Stainless Steel 304 Grade Mesh	Stainless Steel 304 Grade		

Outer Drum	Stainless Steel 304 Grade	Mild Steel	
Inner Drum	Stainless Steel 304 Grade Mesh	Stainless Steel 304 Grade	Э
Perforation	Turret Punch Press	Turret Punch Press	
Back Plate	Stainless Steel	Mild Steel	
Side Cover	Mild Steel	Mild Steel	
Back Cover	Mild Steel	Mild Steel	
Base Frame	Mild Steel Channel	Mild Steel Channel	
Door	Stainless Steel with Glass	Mild Steel with Glass	
Belt Adjustment	Screw Rod	Screw Rod	
Nuts, Bolts & Connectors	Mild Steel	Mild Steel	
Control Box	Mild Steel	Mild Steel	
Filter	2	-	
Cutting	CNC	CNC	
Bending	CNC	CNC	
Welding	MIG/TIG	MIG/TIG	

AESTHETIC

Overal Finish	Mild Steel with PU Painting	Mild Steel with PU Painting
Logo	Standard Stickers	Standard Stickers

GENERAL

Total Power in kw	3	4	8	12
Heating Mode	-	-	Electric	Electric
Consumption Per Hour	2 Units	3 Units	6 Units	9 Units
Foundation	Required	Required	Not Required	Not Required
Weight in Kgs	400	500	250	300

TECHNICAL SPECIFICATION

Model	SMHC 8	SMHC 10	STDMEO 10	STDMEO 15
Dry Weight in Kg	8	10	10	15
Body Type	Mild Steel	Mild Steel	Mild Steel	Mild Steel
Chemical	Hydro Carbon	Hydro Carbon	-	-
Drum Volume in Liter	92	120	200	300
Liquor Ratio	1:10	1:10	01:20	1:20
Over All Dimension in mm	1500 x 875 x 1710	1500 x 950 x 1710	750 x 1050 x 1600	890 x 1170 x 1740

