



HAYIKAMA
INDUSTRIAL CARPET CLEANING SYSTEMS

www.hayikama.com



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ABOUT US

Our company entered the professional business world with hand weaving carpet production in early 70s and included carpet cleaning in its service range upon intense demands from the customers in 80s. Our company has visionary view point that provides identity to our institution. The fact that carpet cleaning costs were not economical in that period made us perform higher quality production in conformity with customer expectations, models with new technology were made.

HAYIKAMA started the production of the first machines in 2000s as a result of knowledge accumulation in the industrial production and carried its quality a step further. New machine models were designed and mass production started in order to increase the efficiency and reduce the cost of carpet cleaning.

HAYIKAMA is a company specialized in the manufacturing of industrial carpet cleaning systems. The company started its activities in 1970 by producing hand-knotted carpets then incorporated carpet washing services to its structure in 1980. The company invested in the technology related the carpet cleaning systems in order to increase the quality production and reduce the carpet washing cost. Since 2005, HAYIKAMA started the manufacturing of new machines and increased the quality and efficiency of its cleaning systems by producing new machine models.

The company is working both domestically and internationally by exporting its machines to more than 48 countries around the world with a background of 35 years experience. HAYIKAMA produces a full professional line for industrial carpet cleaning that regroups the following machines : Automatic dust remover, Automatic carpet washing machine, Automatic carpet spin dryer HAYIKAMA is also a solution partner and offers consultancy and training to its customers.

Our institution plays an active role in R&D works and is a leader in its sector and succeeded in being the symbol of quality for almost 45 years in gaining the trust of its customers.

OUR VALUES

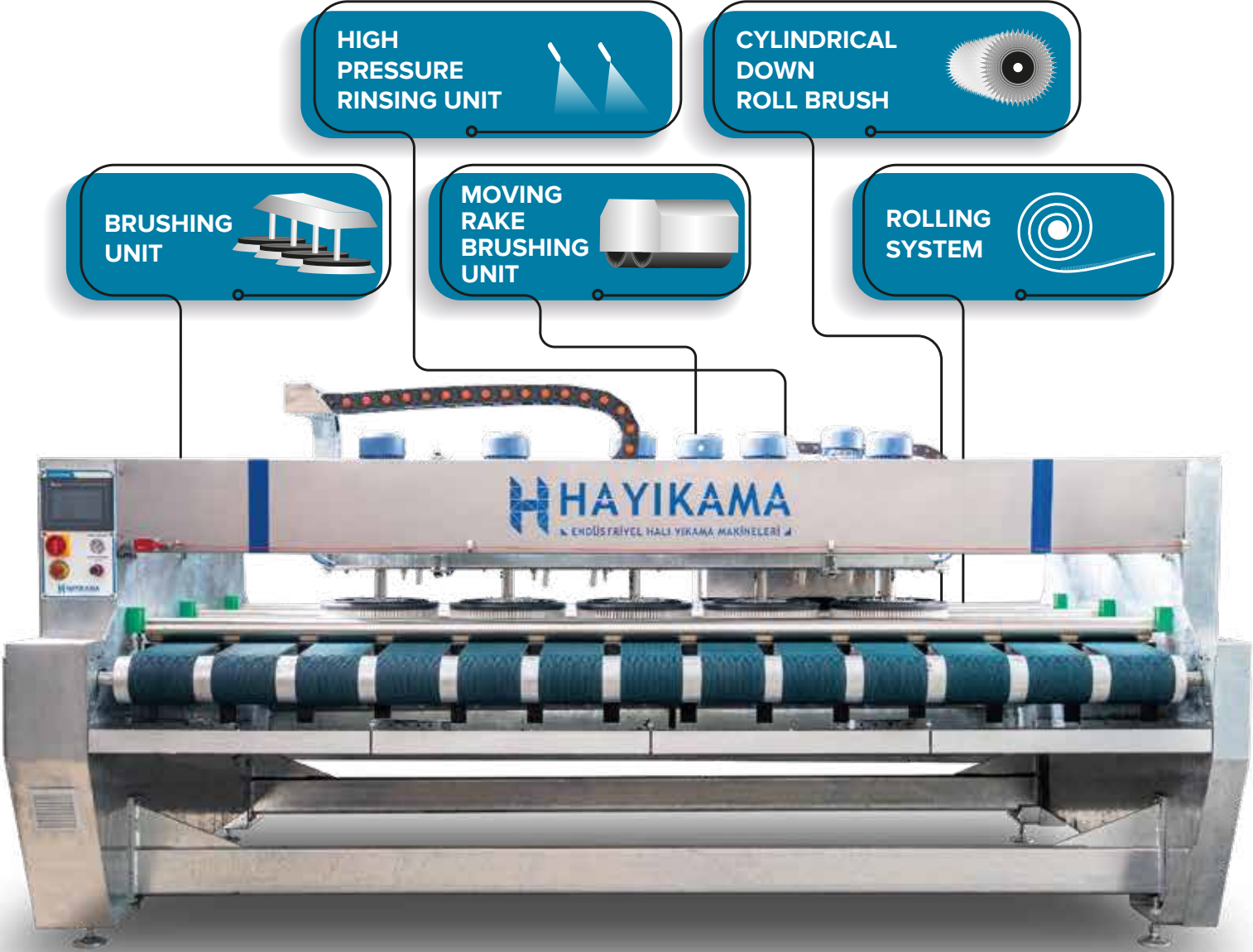
Hayikama who provides service in its sector for many years believes in open and transparent communication in all business processes from production to after sales service and the power of empathetic approach in bilateral relations. Rooted past of our company is based on the following principles:

- Customer satisfaction is more important than anything else. We listen to our customers and produce suitable and reasonable solutions suitable for their requirements which provide success and income in professional life.
- We take pains to budgets in raw material purchasing in order to decrease our production costs and offer quality with most economical prices.
- We follow new technologies closely and produce solutions that allow business developments and growths of our customers.
- We believe that environmental awareness should increase for protecting natural resources which diminish gradually. Hayikama tries to develop technical products that save water and energy.
- As a company open for innovations we pay value to feedbacks from all our stakeholders for continuous development. We realize those coinciding with our principles. We thank to all our partners who support our development.
- We produce products which touch the future with cheery and experienced employees trained well.



AUTOMATIC CARPET WASHING MACHINE

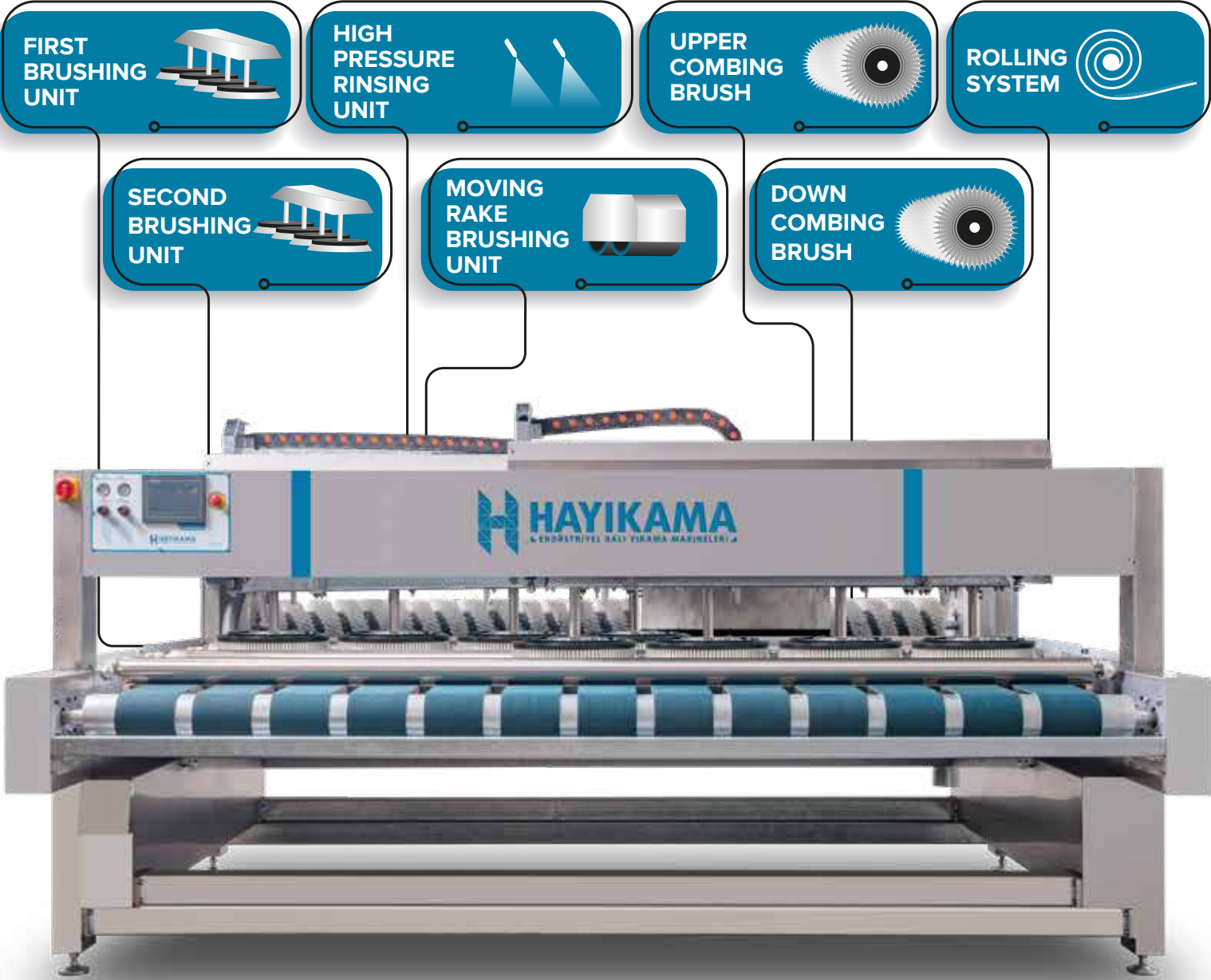
E SERIES



| SPECIFICATIONS | HYM 284-E | HYM 335-E | HYM 435-E |
|---------------------------------|--|--|--|
| Max. Carpet Width | 260 cm | 320 cm | 420 cm |
| Dimensions | 330x225x170 cm | 390x225x170 cm | 490x225x170 cm |
| Weight | 1600 kg | 1800 kg | 2000 kg |
| Washing Capacity | 150 m²/h | 180 m²/h | 240 m²/h |
| Number of Brushes | 4 pcs disc brushes 2 pcs moving rake brushes 1 pc down cylindrical brush | 5 pcs disc brushes 2 pcs moving rake brushes 1 pc down cylindrical brush | 5 pcs disc brushes 2 pcs moving rake brushes 1 pc down cylindrical brush |
| Engine Power | 9 kW | 10 kW | 10 kW |
| Electricity | 3 phase / 380 V / 50 Hz | | |
| Button Control | ✓ | | |
| Speed Control | ✓ | | |
| Electronic Sensor System | ✓ | | |
| Detergent Tank | ✓ | | |
| Automatic Detergent Pump System | ✓ | | |
| Carpet Trolley | ✓ | | |
| Rolling System | ✓ | | |

AUTOMATIC CARPET WASHING MACHINE

F SERIES



| SPECIFICATIONS | HYM 288-F | HYM 338-F | HYM 4310-F |
|---------------------------------|---|---|--|
| Max. Carpet Width | 260 cm | 320 cm | 420 cm |
| Dimensions | 380x410x240 cm | 430x410x240 cm | 530x410x240 cm |
| Weight | 3000 kg | 3500 kg | 4600 kg |
| Washing Capacity | 150 m²/h | 180 m²/h | 240 m²/h |
| Number of Brushes | 8 pcs disc brushes 2 pcs moving rake brushes 1 pc down cylindrical brush 1 pc up cylindrical brush | 8 pcs disc brushes 2 pcs moving rake brushes 1 pc down cylindrical brush 1 pc up cylindrical brush | 10 pcs disc brushes 2 pcs moving rake brushes 1 pc down cylindrical brush 1 pc up cylindrical brush |
| Engine Power | 16,5 kW | 18 kW | 20 kW |
| Electricity | 3 phase / 380 V / 50 Hz | | |
| Touch Control Panel | ✓ | | |
| Speed Control | ✓ | | |
| Electronic Sensor System | ✓ | | |
| Detergent Tank | ✓ | | |
| Automatic Detergent Pump System | ✓ | | |
| Carpet Trolley | ✓ | | |
| Rolling System | ✓ | | |

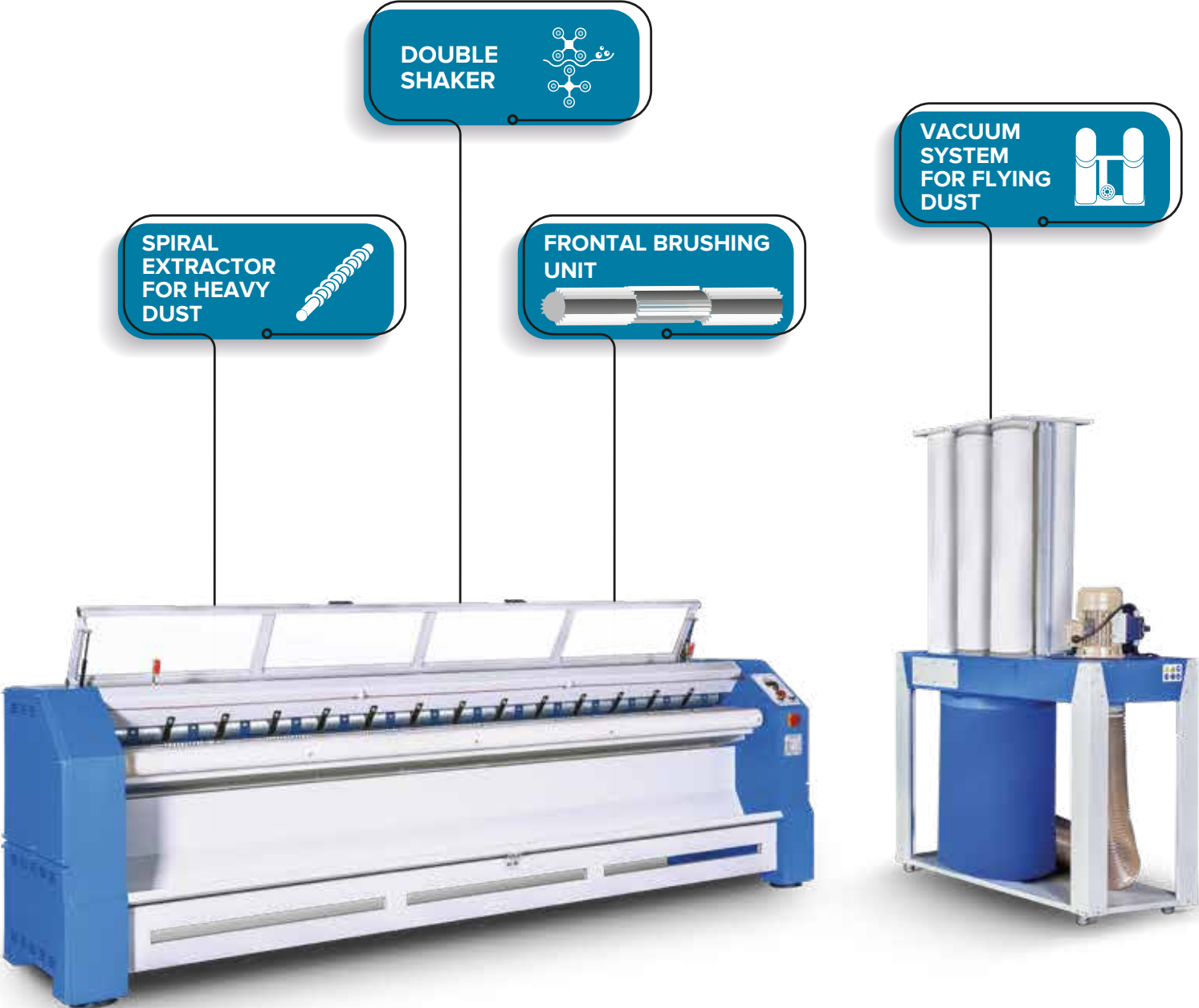
AUTOMATIC CARPET SPIN DRYER

(EXTRACTOR)



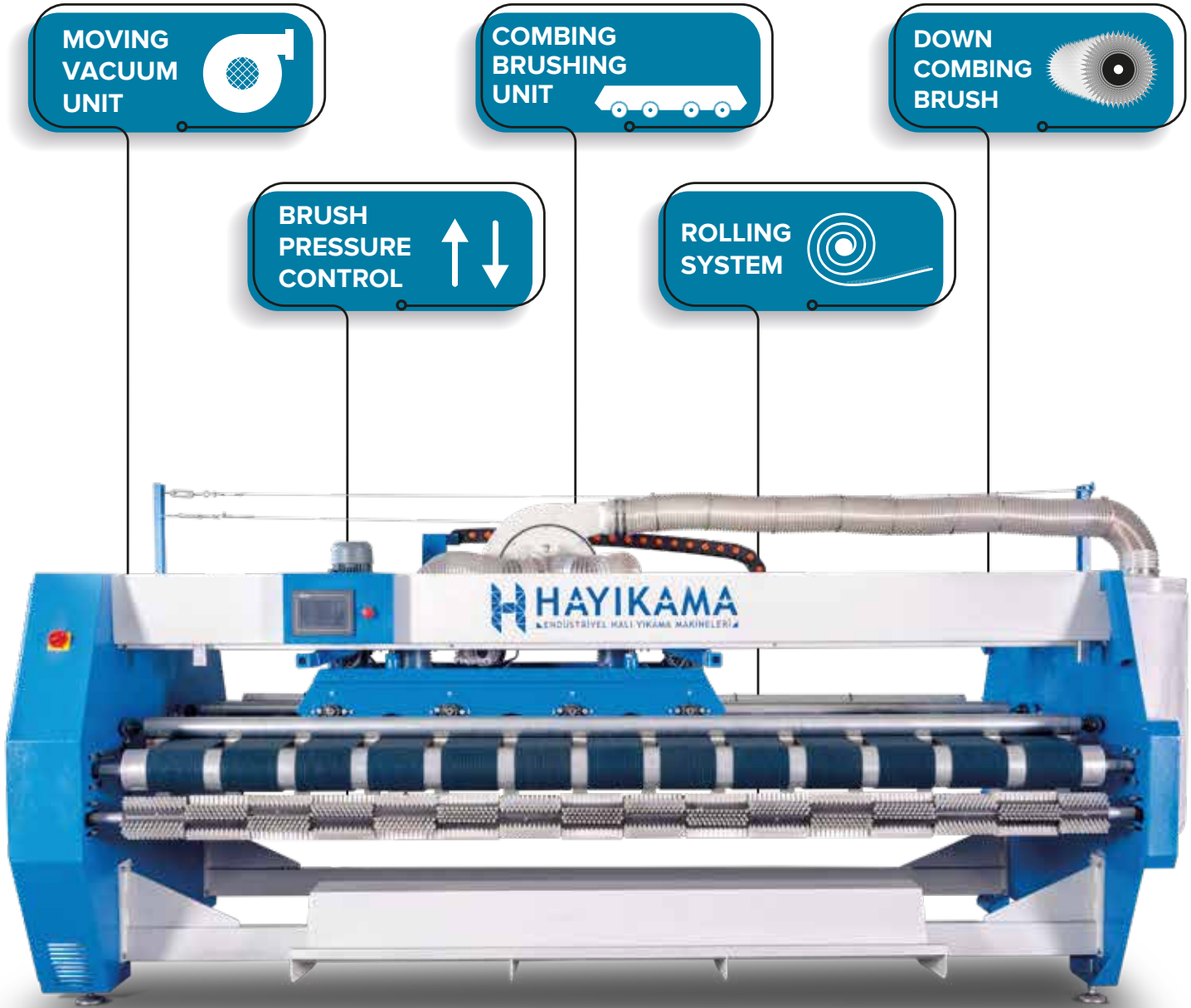
| SPECIFICATIONS | HSS 265-40 | HSS 320-40 | HSS 320-47 | HSS 420-47 |
|--------------------------------|-------------------------|-----------------------|-----------------------|-----------------------|
| Outer Drum | Painted | | | |
| Inner Drum | Stainless Steel | | | |
| Max. Carpet Width | 265 cm | 320 cm | 320 cm | 420 cm |
| Dimensions | 110x320x135 cm | 110x380x135 cm | 120x395x150 cm | 120x495x150 cm |
| Weight | 650 kg | 800 kg | 1200 kg | 1500 kg |
| Diameter of Inner Drum | 40 cm | 40 cm | 47 cm | 47 cm |
| Thickness of Inner Drum | 3 mm | 3 mm | 4 mm | 4 mm |
| Capacity | 270 m ² /h | 360 m ² /h | 360 m ² /h | 480 m ² /h |
| Engine Power | 5,5 kW | 7,5 kW | 7,5 kW | 11 kW |
| Maximum RPM | 1300 rpm | 1300 rpm | 1000 rpm | 1000 rpm |
| Voltage | 3 phase / 380 V / 50 Hz | | | |
| Inverter Working System | Optional | | | |
| Time Adjustment Working System | ✓ | | | |
| Speed Control | ✓ | | | |
| Suspension System | ✓ | | | |
| Pneumatic Door Lock System | ✓ | | | |
| Pneumatic Brake System | ✓ | | | |
| Sensor System | ✓ | | | |

AUTOMATIC CARPET DUST REMOVER



| SPECIFICATIONS | HTM 250 | HTM 350 | HTM 450 |
|-------------------|-------------------------|------------------------|------------------------|
| Chassis | | Painted | |
| Max. Carpet Width | 260 cm | 320 cm | 420 cm |
| Dimensions | 160x360x130 cm | 160x420x130 cm | 160x520x130 cm |
| Weight | 1200 kg | 1450 kg | 1900 kg |
| Capacity | 180 m ² /h | 240 m ² /h | 300 m ² /h |
| Motor Power | 4,5 kW | 4,5 kW | 5,2 kW |
| Vacuum Power | 1800 m ³ /h | 1800 m ³ /h | 3500 m ³ /h |
| Voltage | 3 phase / 380 V / 50 Hz | | |
| Rolling Mechanism | | ✓ | |
| Speed Control | | ✓ | |
| Control Panel | | ✓ | |
| Filter | | ✓ | |

SWEEPING AND VACUUM MACHINE



| SPECIFICATIONS | HPM 250 | HPM 350 | HPM 450 |
|--------------------|-------------------------|------------------------|------------------------|
| Chassis | Painted | | |
| Band width | 260 cm | 320 cm | 420 cm |
| Dimensions | 310x150x200 cm | 370x150x200 cm | 470x150x200 cm |
| Weight | 950 kg | 1200 kg | 1500 kg |
| Sweeping Capacity | 180 m ² /h | 240 m ² /h | 300 m ² /h |
| Number of Brush | 1 roll brush | 1 roll brush | 1 roll brush |
| Motor Power | 4,5 kW | 4,5 kW | 6 kW |
| Vacuum Power | 1800 m ³ /h | 1800 m ³ /h | 3500 m ³ /h |
| Sub Cleaning Brush | Optional | | |
| Voltage | 3 phase / 380 V / 50 Hz | | |
| Control Panel | ✓ | | |
| Speed control | ✓ | | |
| Vacuum system | ✓ | | |
| Manual Rolling | ✓ | | |

DEHUMIDIFIER



- The ceiling of the drying rooms are calculated fully isolated (must be covered at least 4mm high dense styofom including ceiling) with ceiling height of 2.30 meters.
- Channel thpe model (HKS Models) drying machines are mounted outside the drying room.
- Production of Air conditioning channels to be connected to drying machines and inside the room is not wihtin the frame of the responsibility of our company.
- All our equipments work with three phase energy feding.

| SPECIFICATIONS | HKS 350 | HKS 450 | HKS 600 |
|-----------------------------------|--------------------|--------------------|--------------------|
| Carpet Drying Capacity | 350 m ² | 450 m ² | 600 m ² |
| Drying Room Size | 70 m ³ | 100 m ³ | 150 m ³ |
| Energy Consumption (hour) | 5,5 kW | 7,5 kW | 8 kW |
| Amper | 9 A | 10,3 A | 14,8 A |
| Maximum Humidity Removal Capacity | 720 lt | 800 lt | 1120 lt |
| Operating Temperature Range | +5 -+55 | +5 -+55 | +5 -+55 |
| Operating Humidity Range | %20 - %100 | %20 - %100 | %20 - %100 |
| Phase / Voltage / Frequency | 380 / 430 | 380 / 430 | 380 / 430 |
| Weight | 175 kg | 185 kg | 210 kg |



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