

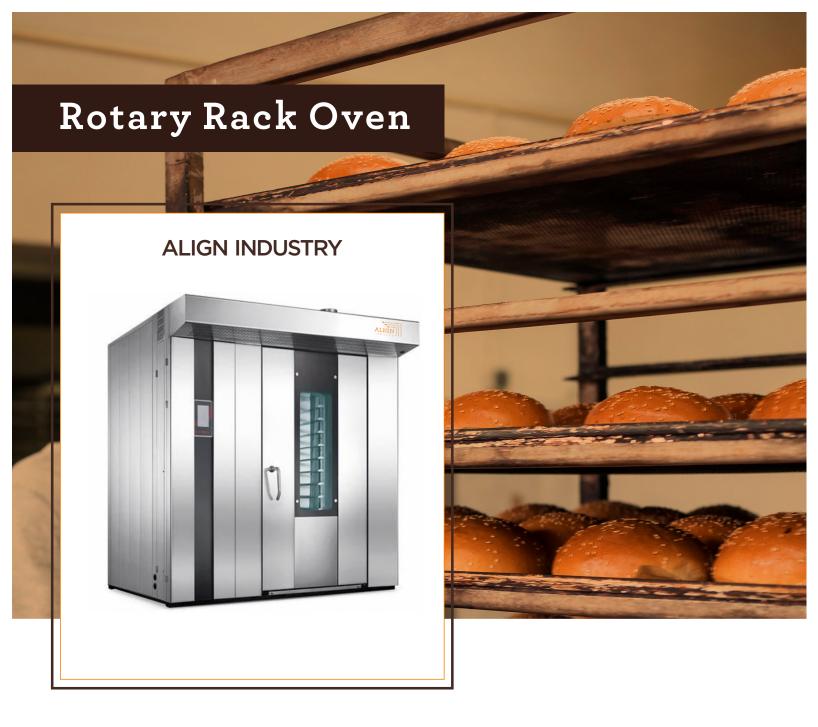
# OUR MACHINES ——FOR—— BAKERY SECTOR



### ABOUT US

Food is the reason we work. We strive to make it tasteful and delicious. We believe that good food brings people together, which helps establish relationships. We, at Align Industry, focus on manufacturing and providing premium-grade machines that are trusted by professionals.

Align Industry was established in 2014 at MIDC, Satpur, Nashik, by Mr. Chetan Pawar, a Chemical Engineer who has the experience and vision to manufacture high-quality Bakery machinery required by the food industry. The prime motivation behind starting Align industry was to manufacture the best Bakery machinery in the world.



- 1. Ceramic blanket insulation providing excellent thermal efficiency.
- 2. Perfect to bake bread, buns, biscuits, and Sponge cakes.

- 3. Stainless Steel frame for sturdy performance.
- 4. Choose from gas, diesel, woodfired Fuel.

MODELS	TRAY SIZE	No. of TROLLEYS	POWER
AI 12	18" X 27"	1	1 HP
AI 18	18" X 27"	1	1 HP
AI 24	18" X 27"	1	1 HP
AI 48	18" X 28"	2	1 HP



- 1. Powerful dual motor design with low noise emission.
- 2. The mixing bowl can rotate in either direction.
- 3. Stainless steel body makes it solid and durable.

- An electrical overload system protects the motor & transmission components.
- 5. Can handle small volume of dough.

#### (For Bread, Bun & Toast | With Fixed, Bowl spiral mixer)

MODEL	CAPACITY	INSTALLED POWER	WEIGHT	VOLTAGE
AI SM : 25	25 Kg Dough (1o Kg Flour)	3	250	3 Phase 415V
AI SM : 50	50 Kg Dough (30 Kg Flour)	5	350	3 Phase 415V
AI SM : 75	75 Kg Dough (60 Kg Flour)	7.5	380	3 Phase 415V
AI SM : 100	100 Kg Dough (90 Kg Flour)	10	450	3 Phase 415V



- 1. Ideal for cookies and cakes.
- 2. Multi-speed from 5% to 100% of the rated

RPM achieved with Variable Frequency Drive

- 3. Bowl lift design.
- 4. For mixing cake, cream and cookies.
- 5. Provision of timer and emergency system.

#### (For Cookies & Caves)

MODEL	CAPACITY	BATTER CAPACITY	NO. OF SPEEDS	Power
AI PM : 10	10 Liter	3 Kg		0.5 HP
AI PM : 20	20 Liter	5 Kg	Multi Speed	I HP
AI PM : 30	30 Liter	7 Kg	(VFD Technology)	1.5 HP
AI PM : 40	40 Liter	16 Kg		2 HP
AI PM : 60	60 Liter	24 Kg		3 HP
AI PM : 100	100 Liter	40 Kg		7.5HP

## Stand Mixer (Robust)



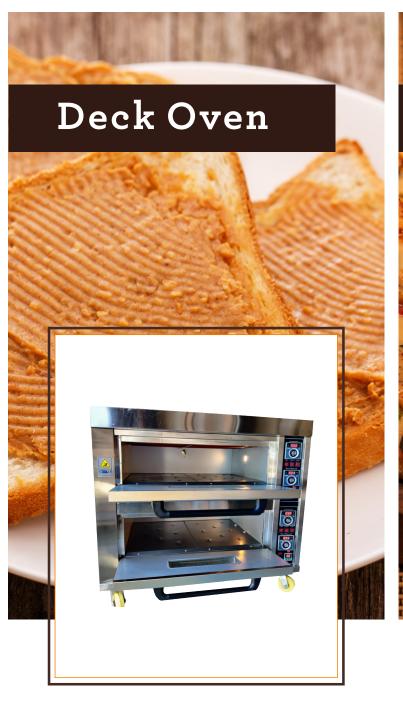


- 1. Metal Body for sturdy & stable performance.
- 2. VFD function of mixer for Speed variability and to make dough uniform.
- 3. Strong ON/OFF Button that won't get damaged.

- 4. Epoxy paint that prevents rusting and is easy to clean.
- 5. Simple design makes it easy to operate & you get fast output.

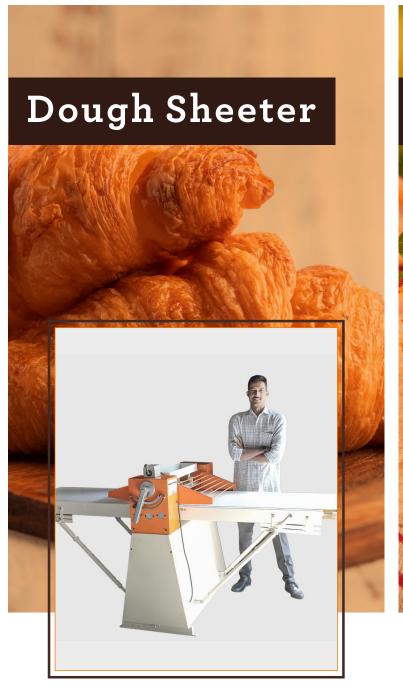
For cakes, breads, cookies, rusk toasts and pizza

CAPACITY	MOTOR POWER	WEIGHT OF MIXER	MAX FLOUR	CAKE	BREAD
5 LTR	500 W	16 Kg	800 gm	0.5 Kg	1 Kg
7 LTR	700 W	19 Kg	1000 gm	1 Kg	1.5 Kg
9 LTR	1000 W	26 Kg	1300 gm	2 Kg	2.5 Kg





MODEL	TYPE	TRAYS	DIMENSION	TRAY SIZE	VOLTS	POWER (KW)
AI : 670	1 Deck	1 Tray	32" x 35" x 26"	16" x 24"	220-240V/50Hz	0.05
AI : 671	1 Deck	2 Tray	52" x 35" x 26"	16" x 24"	220-240V/50Hz	0.05
AI : 674	2 Deck	6 Tray	69" x 35" x 56"	16" x 24"	220-240V/50Hz	0.1
AI : 675	3 Deck	6 Tray	52" x 35" x 65"	16" x 24"	220-240V/50Hz	0.15
AI : 670 E	1 Deck	1 Tray	35" x 23" x 14"	16" x 24"	220-240V/50Hz	3
AI : 671 E	1 Deck	2 Tray	48" x 32" x 23"	16" x 24"	220-240V/50Hz	4.5
AI : 674 E	2 Deck	6 Tray	48" x 32" x 50"	16" x 24"	220-240V/380Hz	6.5 + 6.5
AI : 675 E	3 Deck	6 Tray	48" x 32" x 60"	16" x 24"	3N-380V/50Hz	4.5 + 4.5 + 4.5





#### **Technical Data**

**MODEL** AI 003

**DIMENSION** 116 x 43 x 46 (inch)

**CONVEYOR BELT SIZE** 25 x 94 inch

**POWER** 0.75KW

220V/415V/50Hz **VOLTS** 

**WORKING POSITION** 116/46 WIDTH/HEIGHT

**ROLLER ADJUSTABLE** GAP

1 to 35 mm

#### **Technical Data**

**MODEL** AI 004

**DIMENSION** 56 x 28 x 27 (inch)

220V/50Hz **VOLTS** 

**POWER** 1 HP

12, 14, 18, 22 mm **THICKNESS** 



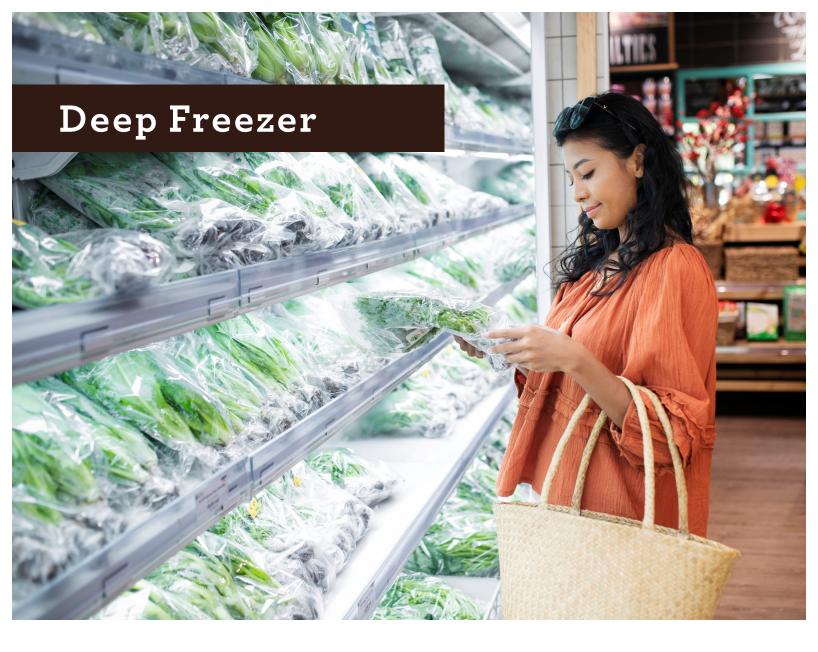


#### **Features**

- 1. Semi-automatic piston type filling machine.
- 2. Automatic and manual switch, Emergency stop switch, you could stop and start the machine at any time.
- 3. High accuracy filling, Filling volume and speed can be arbitrary regulation.
- 4. It is suitable for filling viscosity liquid-like sauce, jam, shampoo, lotion, perfume, etc with soft particulate.

#### **Technical Data**

MODEL	CAPACITY	COOKIE/ ROW	INSTALLED POWER (HP)	WIDTH
AICD:1	125	5	2	12 inch
AICD : 2	150	6	3	16 inch
AICD: 3	175	7	5	18 inch
AICD : 4	225	9	7.5	24 inch



































#### WE PROVIDE QUALITY MANUFACTURING MACHINERY FOR INDUSTRIES LIKE:













processequipments@alignindustry.com



align\_processequipments



8530149363, 9834270401



www.alignindustry.com