

# T-1 Tempura Batter Applicator



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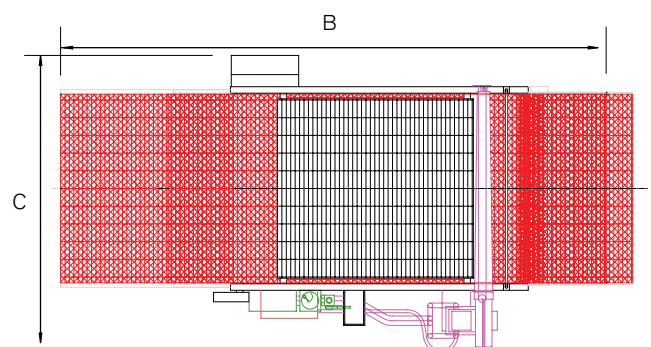
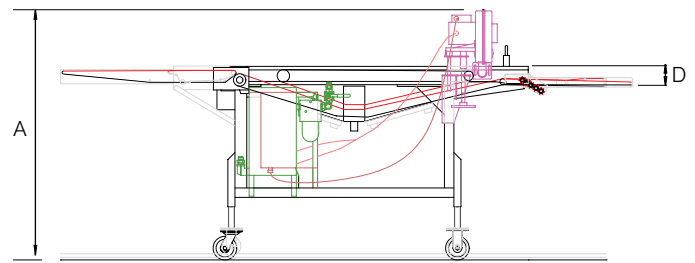
- Designed to apply wide range of leavened batters
- Star rollers transfer product with minimal marking
- Automatic batter level maintenance when mixer is attached
- Can be equipped with cooling system to maintain batter temperature

## Standard Features

- Variable speed controls
- Blower
- Flat flex 1/2" (13mm) or 3/8" (10mm) main belt
- Stainless steel casters
- 36" (914mm) infeed

## Optional

- Star transfer rollers (two or four)
- Nugget roller nose
- 12" (300mm) infeed conveyor flat flex or mesh
- UL approval
- V-groove stainless casters
- Tie bar connections
- Spare parts kit



# T-1 Tempura Batter Applicator

Model	24		40	
	USA	Metric	USA	Metric
A. Machine Height	44-52 inch	1118-1321 mm	44-52 inch	1118-1321 mm
B. Length w/ 36" (914 mm) Infeed - Nugget Style	98 inch	2489 mm	115 inch	2921 mm
B. Length w/ 36" (914 mm) Infeed - Fish Style				
Nugget Roller Nose	121 inch	3073 mm	121 inch	3073 mm
2-Star	98.5 inch	2052 mm	98.5 inch	2052 mm
4-Star	103 inch	2612 mm	103 inch	2612 mm
C. Width - Nugget Style	41.1 inch	1044 mm	57.13 inch	1501 mm
C. Width - Fish Style	45.75 inch	1162 mm	61.75 inch	1569 mm
Usable Belt Width				
Nugget Style	22 inch	559 mm	40 inch	1016 mm
Fish Style	26 inch	559 mm	38 inch	965.2 mm
Discharge Width	26 inch	660 mm	44 inch	1118 mm
D. Belt Height	39-47 inch	991-1194 mm	39-47 inch	991-1194 mm
Batter Tank Capacity (minimum)	8.5 gallons	32 liters	14.1 gallons	53 liters
Batter Tank Capacity (maximum)	16.2 gallons	61 liters	27.1 gallons	102 liters
Casters (centerline to centerline)	27.5 inch	699 mm	43.5 inch	1105 mm

## Electric Drive

Drive 1.5 HP - 1.1 kW	30-183 RPM output	30-183 RPM output
115V/1/60 Hz	4.0 AMPS	4.0 AMPS
380V/415/3/50 Hz	2.0 AMPS	2.0 AMPS

Total hydraulic usage at belt speed of 40 FPM and 900 PSI at machine manifold

Total GPM w/ Infeed and Blower	7	27	7	27
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## Blower

Central				
Nugget Style	58 CFM	95.6 m <sup>3</sup> /hr	82 CFM	139.5 m <sup>3</sup> /hr
Two tube requirement				
PB-8 (optional)				
Fish Style				
Tapered tube outlet				
Static Pressure				

## Crating Dimensions

Nugget Style (length)	123 inch	3124 mm	123 inch	3124 mm
Fish Style (length)	76 inch	1930 mm	76 inch	1930 mm
Both Styles (width)	54 inch	1372 mm	64 inch	1626 mm
Both Styles (height)	54 inch	1372 mm	54 inch	1372 mm
Gross Shipping Weight	1050 lbs	477 kg	1300 lbs	591 kg
Utility Drawing	U045-02-001A		U045-02-003A	
	U043-02-001A		U043-02-003A	



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