



STEIN

T-1 Tempura
Batter Applicator



A Specialized Batter Applicator
Designed for Highly Leavened
and Viscous Tempura Style Batters

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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

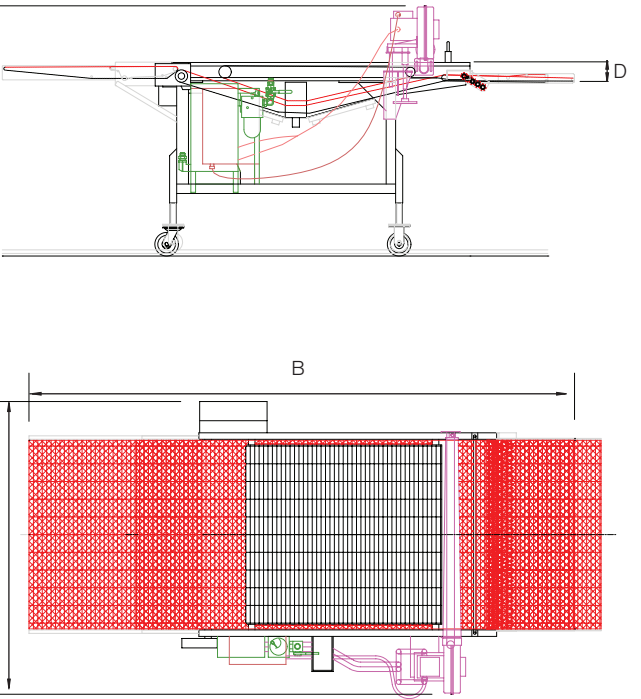
- Variable speed controls
- Blower
- Flat flex 1/2" (13mm) or 3/8" (10mm) main belt
- Stainless steel casters
- 36" (914mm) infeed
- Hydraulic drive or electric drive

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

DIMENSIONS	T-1		T-1	
	USA	METRIC	USA	METRIC
A. MACHINE HEIGHT	44-52 in.	1118-1321 mm	44-52 in.	1118-1321 mm
B. LENGTH W/ 36" (914 MM) INFEED - NUGGET STYLE	98 in.	2489 mm	115 in.	2921 mm
B. LENGTH W/ 36" (914 MM) INFEED - FISH STYLE				
NUGGET ROLLER NOSE	121 in.	3073 mm	121 in.	3073 mm
2-STAR	98.5 in.	2052 mm	98.5 in.	2052 mm
4-STAR	103 in.	2612 mm	103 in.	2612 mm
C. WIDTH - NUGGET STYLE	41.1 in.	1044 mm	57.13 in.	1501 mm
C. WIDTH - FISH STYLE	45.75 in.	1162 mm	61.75 in.	1569 mm
USABLE BELT WIDTH				
NUGGET STYLE	22 in.	559 mm	40 in.	1016 mm
FISH STYLE	26 in.	559 mm	38 in.	965.2 mm
DISCHARGE WIDTH	26 in.	660 mm	44 in.	1118 mm
D. BELT HEIGHT	39-47 in.	991-1194 mm	39-47 in.	991-1194 mm
BATTER TANK CAPACITY (MINIMUM)	8.5 gal.	32 l	14.1 gal.	53 l
BATTER TANK CAPACITY (MAXIMUM)	16.2 gal.	61 l	27.1 gal.	102 l
CASTERS (CENTERLINE TO CENTERLINE)	27.5 in.	699 mm	43.5 in.	1105 mm

		T-1		T-1	
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
BLOWER					
CENTRAL					
NUGGET STYLE		58 CFM	95.6 m³/hr.	82 CFM	139.5 m³/hr.
TWO TUBE REQUIREMENT					
PB-8 (OPTIONAL)					
FISH STYLE					
TAPERED TUBE OUTLET					
STATIC PRESSURE					



	T-1		T-1	
CRATING DIMENSIONS				
NUGGET STYLE (LENGTH)	123 in.	3124 mm	123 in.	3124 mm
FISH STYLE (LENGTH)	76 in.	1930 mm	76 in.	1930 mm
BOTH STYLES (WIDTH)	54 in.	1372 mm	64 in.	1626 mm
BOTH STYLES (HEIGHT)	54 in.	1372 mm	54 in.	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	



JBT PROTEIN PROCESSING

SECONDARY

BRINE PREPARATION | HOMOGENIZATION | INJECTION
INJECTION & RETURN MILLING | MACERATION | MASSAGING | TENDERIZATION
TVI MEAT SLICING | X-RAY TECHNOLOGY | AUTOMATED TRAY LOADING

FURTHER

WEIGHING | PORTIONING/TRIMMING | COATING | FRYING & FILTRATION | PROOFING
COOKING | COOLING | CHILLING | FREEZING | REFRIGERATION | CLIPPING & PACKAGING
SOLUTIONS | X-RAY TECHNOLOGY | HIGH-PRESSURE PROCESSING (HPP)



North America

JBT
1622 First Street
Sandusky, OH 44870
USA
Phone: +1 419 626 0304
Fax: +1 419 626 9560
process-solutions@jbt.com

Australia

John Bean Technologies Australia Limited
Unit 1, 40 Rivergate Place
Murarrie QLD 4172
Australia
Phone: 07 3896 6100
Fax: 07 3393 9299
info.au@jbt.com
info.nz@jbt.com

Europe

John Bean Technologies AB
Rusthällsgatan 21, Box 913
SE-251 09 Helsingborg
SWEDEN
Phone: +46 42 490 4000
info-europe@jbt.com

Latin America

JBT
Máq. Equip. Ind. Ltda.
Av. Eng. Camilo Dinucci 4605
14808-900 Araraquara
São Paulo
Brazil
Phone: +55 16 3301 2000
latinamerica.info@jbt.com

Asia

John Bean Technologies (Thailand) Ltd.
159/26 Serm-Mit Tower, Room No. 1602-3
Sukhumvit 21 Road
Klongtoey Nua Sub-district, Wattana District
Bangkok 10110 Thailand
Phone: + 66 2 257 4000
Fax: + 66 2 261 4099
infoasia-jbtfoodtech@jbt.com



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