



# Promax<sup>®</sup> Vac.

## Manufacturer of Food Processing & Packaging Machinery



# QUALITY YOU CAN TRUST!

### Head Office

1915 E. Acacia Street, Ontario, CA91761, USA  
Tel:1-909-923-3888 Fax:1-909-923-3588  
E-mail:sales@promarksvac.com

### East Coast Office

JVR INDUSTRIES INC.  
100 West Drullard Ave Lancaster NY14086, USA  
Tel:1-716-897-4309 Fax:1-716-897-4731  
www.jvrinc.com

### Asia Office

Foodmax Machinery Co., Ltd.  
No 9 Zhongsing Road, Chia-Tai Industrial Area, Chia-Yi, 61252, TAIWAN  
TEL:886-5-2383788 FAX:886-5-2385388  
E-mail:sales@foodmax.us

<http://www.promaxvac.com>



# MSK Series-Brine Injector

Promax MSK Brine Injectors will fit virtually any injecting application including ham, beef, poultry, bacon, seafood and more.

Each model incorporates "air piston - pressure adjustable - stainless steel needles" for bone-in or boneless products (Excludes MSK16 which uses springs). The variable speed needle head (the MSK16 has 2 fixed speed-low/high) provides ultimate flexibility to meet your production requirements.

The built in brine pressure regulator allows the operator to adjust the pump pressure to the desired level, and allows for a wide range of product yields with a minimum pick-up of approximately 10%.

Designed to provide consistent brine pick up from batch to batch.

Our MSK series contains a triple filtration system, portable stainless steel brine tank, and brine mixer (available on MSK-56/98/195) that will help keep the brine & needles clear. The unique, easy to remove, needle head allows for fast and efficient cleaning.

## Standard Features:

- Stainless Steel Construction
- Stainless Steel Brine Tank
- Centrifugal Brine Pump
- Stainless Steel Brine Mixer (MSK-56/98/195)
- Variable Speed Drive for Needle Head (MSK-32/56/98/195)
- Touch Screen Control (MSK-32/56/98/195)
- Easy To Clean With Removable Injection Heads
- Walking Beam Style Conveyor (MSK-32/56)
- Belted Style Conveyor (MSK-16/98/195)
- Closed Brine Circulation System
- Easy To Replace Needles
- Closed Brine Circulation System
- Easy to replace needles

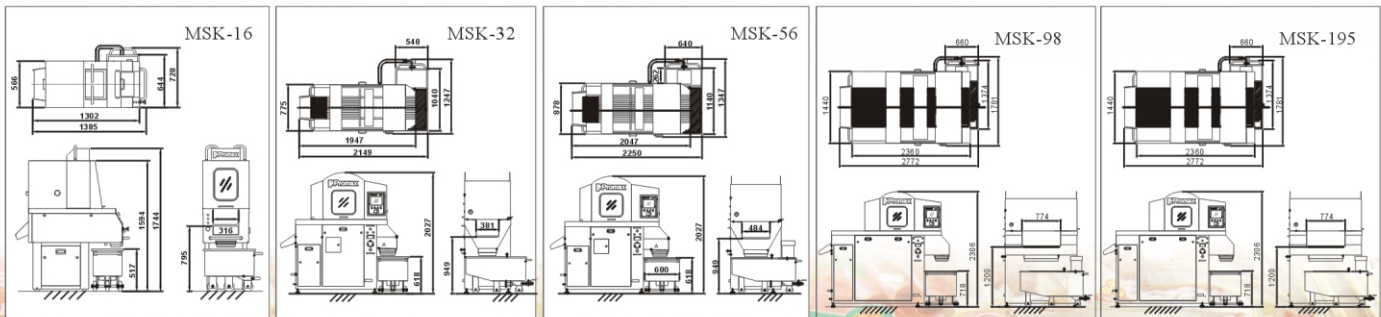
## Options:

- Tenderized Knife Set Available On MSK-16



**MSK-32**

Technical Data	MSK-32	MSK-56	Technical Data	MSK-16	MSK-98	MSK-195
Number of Injection Needles	32	56	Number of Injection Needles	16	98	195
Motor Power	2.2 Kw	2.2 Kw	Motor Power	0.75 Kw	11.75 Kw	11.75Kw
Brine Mixing Motor	Na	0.25 Hp	Brine Mixing Motor	Na	0.25Hp	0.25Hp
Brine Pump Power	1.5Kw	1.85 Kw	Brine Pump Power	0.75 Kw	2.5 Kw	2.5Kw
Walking Beam Width	15"/380mm	19"/480mm	Walking Beam Width	12"/305mm	30"/762mm	30"/762mm
Speed (Strokes / Min)	30-60 Strokes/ min.	30-60 Strokes/ min.	Speed (Strokes / Min)	36-72 (2 fixed speed only)	1-40 strokes / min	1-40 strokes / min
Product Clearance	10"/250mm	10"/250mm	Product Clearance	8"/203mm	11"/279mm	11"/279mm
Brine Pressure Rating	15-60 Psi	15-60 Psi	Brine Pressure Rating	15-60 Psi	15-65 Psi	15-65 Psi
Head Air Pressure (Min / Max)	19-60 Psi	19-60 Psi	Head Air Pressure (Min / Max)	Na	19-60 Psi	19-60 Psi
Brine Tank Capacity	140 L / 31 gal	200 L / 53 gal	Brine Tank Capacity	60 L / 16 gal	320 L / 84 gal	320 L / 84 gal
Machine Size	85"L x 49"W x 80"H 2150x1247x2027mm	89"L x 53"W x 80"H 2250x1347x2027mm	Machine Size	55"L x 29"W x 67"H 1385x728x1744 mm	109"L x 70"W x 91"H 2772x1781x2306mm	109"L x 70"W x 91"H 2772x1781x2306mm



All specifications are subject to change without notice.

**Ask Us about our quality products !**