



DANTECH®

ID 79  
SAMSON

ID 90  
TITAN

## MEAT and BACON PRESS



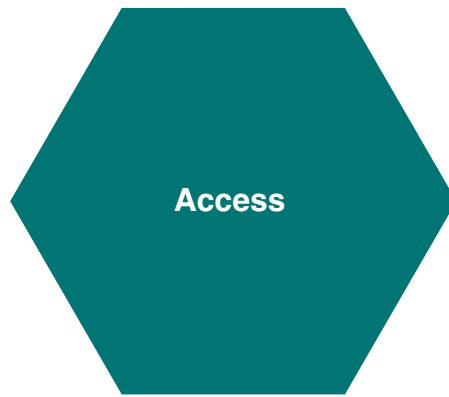
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DANTECH®

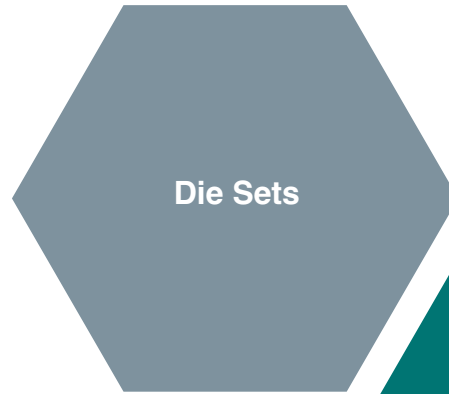
### Access

Better access for the high pressure wash down area. Easy maintenance access with lift up hoods on gas struts.



### Die Sets

Blue HMW PE 500\* dies sets machined from a single block available to your shape and size.



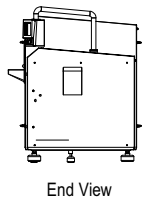
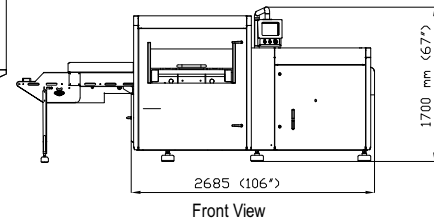
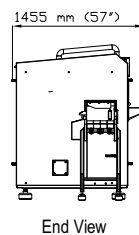
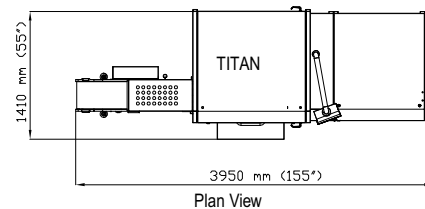
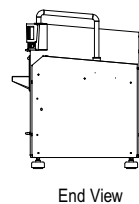
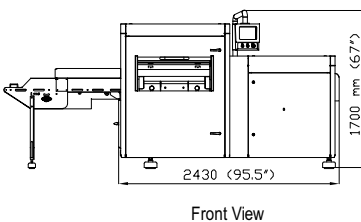
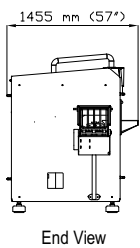
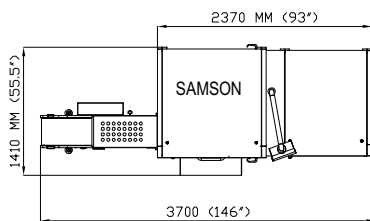
### Safety the Priority

Fully interlocked doors and secured covers ensure access is safe & easy.



### Fast Die Set Change

Fast and simple quick release system means a complete 6 minute die set change-over.



ID 79 SAMSON

ID 90 TITAN

**Unique 3d Action**

**Unique 3d Action**  
Advanced design engineering technology optimizing “Mechanical Advantage” converting linear to high ratio radial movement resulting in up to 50 tonnes of pressing power.

**Less Muscle Damage**

**Less Muscle Damage**  
“Press to a Pressure Sensing” technology controls the effect of rippling and muscle rupture.

**Hygienic Design**

**Hygienic Design**  
Designed to comply with CE, USDA and the AMI 10 Principles of “Hygiene and Sanitization”



**Ergonomic Design**  
Perfect and comfortable loading height for the machine operator, improves health & safety for operators



## TECHNICAL SPECIFICATIONS

MODEL	ID 79 SAMSON	ID 90 TITAN
PERFORMANCE	Up to 11 Cycles/minute	
PRODUCT TEMPERATURE RANGE	0 to -12°C	
MAXIMUM Die sizes L x W x H	790 x 300 x 120 mm 31 x 12 x 4 3/4 in	890 x 300 x 120 mm 35 x 12 x 4 3/4 in
POWER kW (HP)	9 - 11 kW (12-15 HP)	
CONTROL	24 VDC	
COOLING WATER & COMPRESSED AIR	NOT REQUIRED	
VOLTAGE/FREQUENCY	380 - 480 50/60 Hz Optional	
OIL	200L (53 US gallons)	
OIL TYPE	ISO 32	
MACHINE DIMENSIONS L x W x H	3700 x 1410 x 1650 mm 146 x 55 x 65 in	3950 x 1455 x 1700 mm 155 x 57 x 67 in
SHIPPING DIMENSIONS L x W x H	2600 x 1350 x 2100mm 102 x 53 x 82 in	3000 x 1550 x 2100 mm 120 x 60 x 82 in
MACHINE WEIGHT	2000 kg (4400 lbs)	2300 kg (5070 lbs)
SHIPPING WEIGHT	2200 kg (4850 lbs)	2600 kg (5750 lbs)

### Standard Equipment:

- Unloading Conveyor Length 1290 mm (51")
- Allen-Bradley 6" PanelView HMI and PLC

### Options:

- Auto-Loader
- Integration to fully automatic slicer lines
- Cleaning trolley for 2 dies sets

Designed and built in Great Britain in accordance with CE & USDA requirements  
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