



PRODUCT CATALOG

Contact Us:

Telp : +62 31-85587417

Fax : +62 31-85587417

Web:

www.karyateknologi.co.id

Mail:

sales@karyateknologi.co.id

Address:

Jl. Raya Nabilla B2 No. 29 Kec. Sukodono Kab. Sidoarjo
Jawa Timur, 61258



Filling Machine

Automatic Rotary Tube Filling Machine

- Model : KTI-HX-009S
- Function : Filling and sealing
- Safety Protection : Safety device equipped, overload protection
- Color Mark System : Panasonic color mark sensor
- Fault Alarm : Failure warning feature
- Frequency : 20 kHz
- Power : 2.6 KW
- Power Supply : AC 220 V / 110 V
- Filling Error : $\pm 1\%$
- Capacity : 8 - 13 pcs/min
- Tube Diameter : 25 - 50 mm
- Tube Height : 50 - 210 mm
- Working Pressure : 0.6 MPa
- Air Consumption : 0.48 m³/min
- Dimension (mm) : 1850 x 1400 x 1800 (L x W x H)
- N.W / G.W : 504 kgs



Packaging Machine

Automatic Form Fill & Seal Machine with Multihead Weigher

- Packing Range : 10 gm to 1 kg
- Filling System : (Multi Head Weigher) 10 Head Weigh Filler & 14 Head Weigh Filler
- Filling Accuracy : $\pm 0.1\%$
- Type of Sealing : Center Seal
- Film Size : 100 mm - 500 mm Width x 100 mm - 360 mm Length
- Film Roll Type : Laminated Film in Roll Supported Film e.g. Aluminium Foil Pe
- Speed : 45 to 60 bag / min (Varies with the nature of product & filling range)
- Power : 3 kW 230 V / AC / Single Phase / 50 Hz
- Wooden Case : 1300 mm x 1000 mm x 1000 mm (H x W x L)
- Machine Size : 72" x 85" x 126"
- Weight : 1400 kg (Approx.)
- Compressed Air : 6 CFM @ 6 bar



Filtration System

Portable Filter Carts | #10MFP240SA20QBVP19PDL

- Outlet Filter Element : 20 Q Microglass
- Flow Rate (gpm) : 10
- Flow Rate : 37.8 L/min
- Max. Kinematic Viscosity : 500 SUS
- Max. Fluid Temperatures : 180°F, 82.2°C
- Inlet Filter Element : 40 Micron Synthetic
- Options : Visual Indicator on Inlet Filter
- Electrical Requirements : 110 V, 60 Hz, 10 amps
- Min. Fluid Temperature : -40°F, -40°C
- Max. Ambient Temperature : 120°F, 48.8°C
- Compatible Element : Inlet (940802), Outlet (937400 Q)
- Weight : 110 lb, 45.4 kg



Lubrication System

ZPU 24 Pump



- Function Principle : Electrically Operated Piston Pump
- Drive Speed : Depending on model 60 - 180 min -1
- Operating Temperature : -20 to +80°C, -4 to +176°F
- Lubricant : Grease (up to NLGI 2, NLGI 3 on request) Oil (with a viscosity of min 20 mm²/s)
- Metering Quantity : ZPU 24: 24 000 cm³/h, 1 465 in³/h
- Operating Pressure : max 400 bar, 5 800 psi
- Main Line Connection : G 3/4 female
- Electrical Connection : 380-415V AC/50Hz, 420-480V AC/60Hz, 500V
- Protection Class : IP 65
- Dimensions : min. 760 x 670 x 410 mm, max. 975 x 825 x 500 mm
- Mounting Position : Vertical

Fluid Management System

Automatic Shut Off Fuel Nozzles



- Nozzle Length : 11 inches
- Nozzle Weight : 6.6 lbs
- Nozzle Swivel Thread : 1.5 NPT
- Standard Shut Off set at 8.0 PSI (FloMAX Nozzles can be set from 5.5 PSI Shut Off to 13.00 PSI Shut Off as required)
- Working Pressure - 125 PSI
- Burst Pressure - 250 PSI

Fuel Management System

PIUSI BOX



- Flow Rate : up to 45L/min
- BP 3000 Pumps 12/24 V
- 30 Minutes duty time
- Integrated Filter (Pro Version)
- On/Off Switch
- Foot Valve
- K24 Meter (on request)
- Easy to repack after use

Weighing System

Vision Evolution



- Dynamic Weighing
- Large Colour Display
- Icon Based Menu
- Navigation Wheel
- Various Interfaces
- External Camera
- Reusable System



KTI INDONESIA
Zoom Your Bussiness