

APSX-PIM PLASTIC INJECTION MOLDING MACHINE

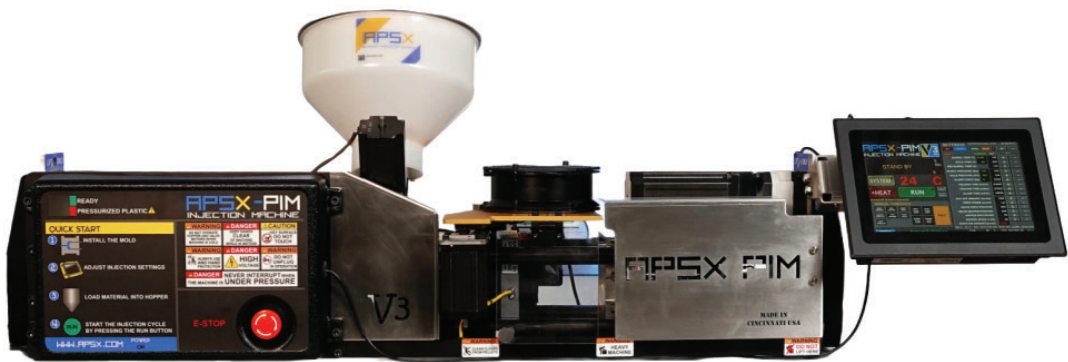
Features

- Compact fully electric design
- Precision temperature and injection control
- 10" Touch screen tablet PC
- Simple set up
- Stainless steel barrel and hardened plunger
- 1.83 cu in volume
- Max processing temp 626°F
- 43" (L) X 10" (W) X 15" (H)
- 180 lb weight (shipping weight 300 lbs)
- 115 VAC (US), 230 VAC available upon request
- One year warranty
- Contents of crate:
 - APSX-PIM Injection Machine
 - Tablet PC
 - APSX test mold (installed)
 - 2 lbs of PP pellets
 - APSX INJECTION software (installed)
- Production mold base sold separately - Item Number PIM-MOLDBASE



Applications

- Prototyping
- Testing
- R&D
- Production



U Inch



Max Operating Temperature: 626°F (330°C)

Item Number	Length	Width	Height	Weight	Shipping Weight	Voltage	Max Heating Power
APSX-PIM	43"	10"	15"	180 lbs	300 lbs	115 VAC	1250 w



APSX-PIM ACCESSORIES

Features

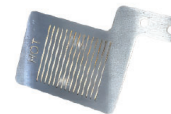
- Quick turnaround standard replacement parts
- Variety of optional performance improving accessories
- Protect equipment and operators
- Improve work space



Item Number	Material	Accessory	Description
MOLD-CLAW	Stainless Steel	Included	Mold clamp kit used for the PIM-MOLDBASE



Item Number	Material	Accessory	Description
PIM CHAIN COVER	N/A	Included	PIM CHAIN COVER for APSX-PIM includes cover magnets and bolts



Item Number	Material	Accessory	Description
PIM HOT PLATE	Stainless Steel	Included	PIM HOT PLATE covers the barrel area on the APSX-PIM



Item Number	Material	Accessory	Description
PIM-TORPEDO	Stainless Steel	Included	PIM-TORPEDO is a material mixing component for the APSX-PIM



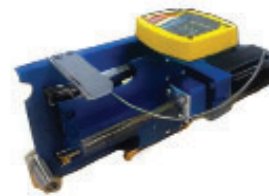
APSX-PIM ACCESSORIES - CONTINUED

Features

- Quick turnaround standard replacement parts
- Variety of optional performance improving accessories
- Protect equipment and operators
- Improve work space



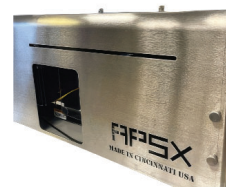
Item Number	Material	Accessory	Description
PIM STARTER KIT	N/A	Optional	2lb each, PPE natural, TPE black, PP yellow or blue, HDPE natural



Item Number	Material	Accessory	Description
APSX-PKR	N/A	Optional	Electric motor part picker



Item Number	Material	Accessory	Description
PIM-STAND	N/A	Optional	48" X 24", 500 lbs capacity



Item Number	Material	Accessory	Description
PIM-ENCLOSURE	Stainless Steel	Optional	Enclosure to protect APSX PIM from damage and provide user safety



APSX-PIM MOLD BASE

Features

- Material: 7075 Aluminum
- Unit of Measure: Inch
- Size: 4.750 x 6.00
- Application: Designed for use with APSX PIM Molding Machine
- Complete with pins, bushings and ejector plates
- PCS Company designed 7075 aluminum mold base for specific use in the APSX-PIM injection molding machine. Complete with pins, bushings, and ejector plate; all you need to do is machine the cavities.



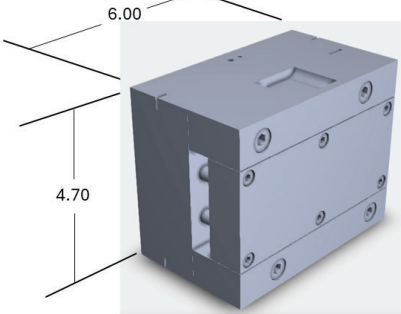
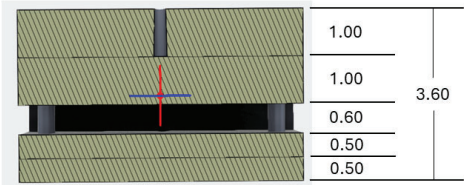
Applications

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- R&D
- Production

PCS APSX Mold Base

1 Apr 2026

Dimensions



U Inch

M 7075 Aluminum

Item Number	Width	Length	Weight
PIM-MOLDBASE	4.750"	6.000"	10 lbs

