# Multi-purpose mid-size CNC engraver

# IMP-700

IMP-700 is a mid-size high-end CNC engraver employing high-accuracy/high-quality component to engrave cylindrical subject such as nameplate, mold, wine glasses, mug and trophy.

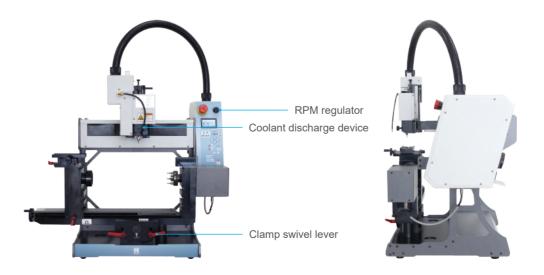


# Specification

Size	879mm(W)x 1100mm(H) x 558mm(D)	Weight	75kg
Max. engraving area	260mm(X) x 118mm(Y) x 150mm(Z)	Spindle motor power	70W
Resolution	(XY)0.00125mm/ (Z)0.00125mm/ (A)0.028125 °	Power supply	AC 100~240V 50/60Hz
Spindle revolution	(Max)20,000RPM	Tool Diameter	4mm
Rotary	Out Diameter 260mm / Inner Diameter 68mm	Power consumption	Stand-by 23W / Engraving 70W

use

industrial nameplate engraving/marking, component engraving/marking, tag marking, medal engraving, plaque and trophy engraving, wine bottle engraving, mug engraving, etc.





#### Engraving of fine quality

- High quality engraving of any material with scribing using diamond tools



#### Multi-purpose head nose

- Provide detachable nose function for employing various purposes of nose such as dust collection, cutting oil discharging, and same depth engraving on bending side.



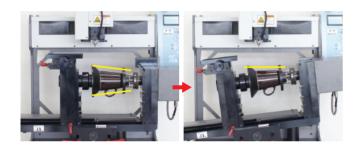
#### Cutting oil/coolant discharge device

- Support glass engraving such as metal and wine glasses by embedding discharge device for cutting oil or coolants



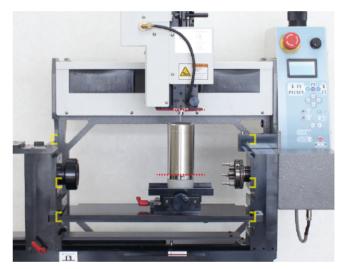
## clamp rotating left and right

- Support engraving on bending shape such as trophy and gradation of tapered shape dial by embedding clamp rotating left and right.



# Adjustable height clamp

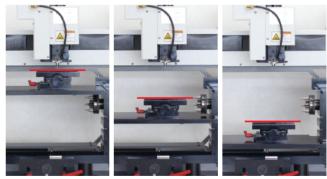
- Easy to engrave various sizes of subject as 260mm thickness of subject is fixable at most and could adjust the location of clamp according to thickness of subject.



#### Provide various shape and size of cylindrical subject for fixation

- Easy to fix any cylindrical subjects by supplying fixed cone for stable fixation of various subjects such as pipe with a hollow cylindrical shape, mug with only one side open and trophy with different ends





## Excellence in quality and durability

- Provide good quality and durability by employing excellent guiding system and high performance motor.

## BLDC motor

 With 20,000 RPM spindle rotation by 70W BLDC motor, strong performance comes into engraving.

## Adjustability function of spindle RPM

 Offer adjustability function of spindle RPM, which is able to modify the rotation speed according to subject