

YUDO GROUP

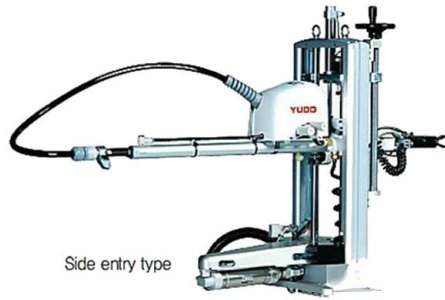
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SMUS

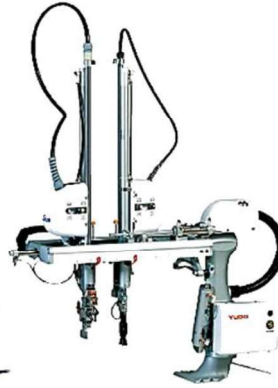
Swing type small robot operated by air cylinder



Side entry type



For two-plate molds

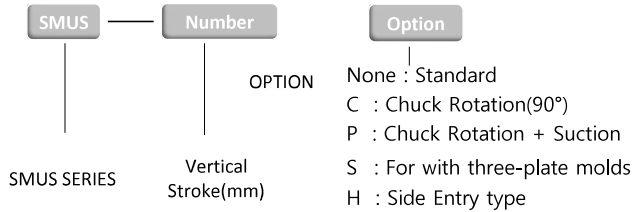


For with three-plate molds

General specifications

Model	Crosswise (X-axis) Stroke (mm) / (inch)	Vertical (Y-axis) Stroke (mm) / (inch)	Swing (°)	Air consumption (Nl/Cycle)	Power consumption (KVA)	Payload (kg) / (lb)
SMUS-300	25 / 0.98	300 / 11.8	50 ~ 90	-	0.05	2 / 4.41
SMUS-450(C)(P)(S)(H)	75 / 2.95	450 / 17.7	50 ~ 90	7.4	0.05	2 / 4.41
SMUS-600(C)(P)(S)(H)	75 / 2.95	600 / 23.6	50 ~ 90	9	0.05	2 / 4.41
SMUS-800(C)(P)(S)(H)	100 / 3.93	800 / 31.4	50 ~ 90	10.8	0.05	2 / 4.41

Model Series



Controller (YUCON-K5)

Language Support

- 4 Languages support (Korean/English, Option : Chinese/Spanish)

320X240 high-resolution color TFT LCD (65536 color)

Alarm History

Emergency Function

- Dead man's switch : push-rock reset type emergency stop switch

Movement Modes

- 18 basic modes of robot's movement installed

Memory function

- Mold memory function up to 60 items

TEN-KEY function

Additional Usable keys

