

Technical Specifications & Dimension Diagrams on Plastics Injection Molding Machines/ 2011



Shows Specifications and Dimension Diagrams for Injection Molding Machines Including Both Currently Available Machines and Out-of-production Machines
Covers almost all Japanese Injection Molding Machines

Demonstration of the Use of the CD with Movies

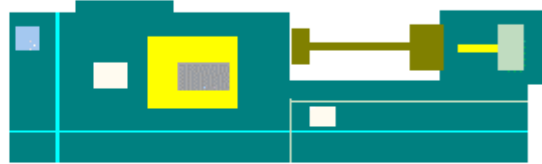
Please click the icons below.



It will be working with the Windows Media Player.

仕様と寸法図2011年版CD

金型通信社



2011

Kanayata-Tsushin-Sya Company

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COPY RIGHT

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*Technical Specifications & Dimension Diagrams
on Plastics Injection Molding Machines/ 2011*

History and Contents:

We have published the publication/CD every 2 years to update its contents and it has the dissemination history of over 30 years.

The publication/CD includes the technical specification data on all of the plastics injection molding machines which are currently produced in Japan and also imported into this country.

In addition, to make possible for the mold designers and mold manufactures to obtain the dimension diagrams of the mold fixing plates of the injection molding machines, this publication/CD provides those dimension diagrams below the specification data tables on the same page.

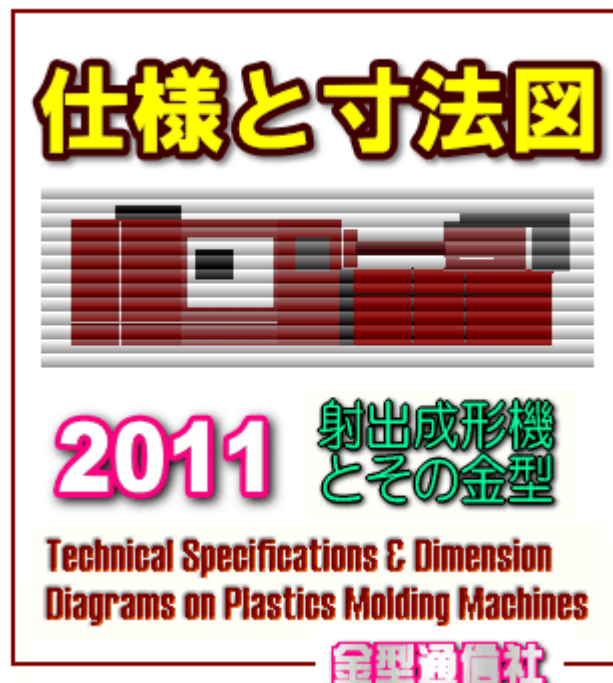
To use the CD, it is necessary to have the Adobe Systems Incorporated's Adobe Reader(free software, Japanese version),or other PDF readers, including PDF XChange Viewer.

Advantages of the CD:

- 1.Including all of the plastics injection molding machines produced in Japan
- 2.Including all most all plastics injection molding machines imported into Japan
- 3.Including the plastics injection molding machines which are out of current production
- 4.Giving the technical specification data for the injection molding machines together with the dimension diagrams
- 5.Providing accordingly information on the historical review of the injection molding machines

Typical Users of the CD:

- 1.Plastics Mold Manufactures and Experts: Having technical data and dimension diagram information necessary for mold design and production
- 2.Plastics Products Manufactures and Experts: Obtaining technical data necessary for the selection of injection molding machine and for ordering the molds
- 3.Plastics Mold Designers and Experts: Acquiring technical data needed to make mold design
- 4.Mold Design and Injection Molding Machine Researchers: Having research purpose technical data and graphic dimension information



仕様と寸法図

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TUPARL LA40S

(2008年9月製造開始)

(株) ソディックプラステック

射出機 構 Injection Unit

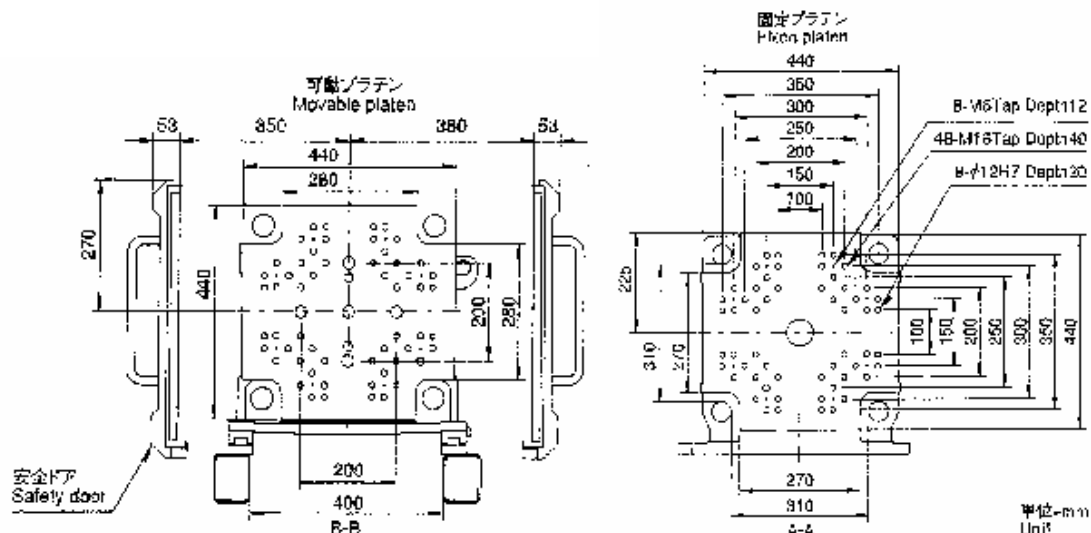
型締機 構 Clamping Unit

1 方 式		スクリュブリプラ式 Screw Plasticating Plunger
2 操 作 方 法		全自動
3 スクリュー直径	mm	MS: 22 22
プランジャ直径		P: 16 22
4 射 出 容 量	cm ³	14 27
5 射出重量 (PS)	gr	
6 可塑化能力 (PS)	kg/hr	
7 射 出 圧 力	Mpa	40 20
8 射 出 率	cm ³ /sec	2 3.8
9 スクリュー回転数	rpm	100
10 射 出 力	ton	
11 プランジャストローク	mm	70
12 ホッパー容量	リットル L	
13 最大投影面積	cm ²	
14 ノズルゲート径	mm	1.5 / 2.0 / 2.5 / 3.0
15 固定盤よりノズル 先端までの最大寸法	mm	60
16 射 出 速 度	mm/sec	10 (分解能 0.01mm/sec)

1 方 式		ロッキング直圧式
2 型 締 力	kN	392
3 最大型開距離	mm	550
4 型締ストローク	mm	400
5 最小金型厚	mm	150
6 最大金型厚	mm	360
7 タイパー間隔 (HxV)	mm	310x310
8 金型取付盤寸法 (HxV)	mm	440x440
9 エジェクタストローク	mm	50
10 型 開 力	kN	6.8 (定格)
11 油 圧	kg/cm ²	Max.153
12 最大型締速度	mm/sec	
13 最大型開速度	mm/sec	
14 ロケットリング穴径	mm	40 (60)
15 ノズル先端の R	mm	10

拡大寸法図参照 Enlarged diagrams

MS: ミキシングスクリュー Mixing Screw, P: プランジャ Plunger



Viewing with Adobe Reader:

The screenshot shows the Adobe Reader interface displaying a technical drawing of a fanuc nozzle assembly. The drawing includes various dimensions and callouts. Two tables are visible, providing technical specifications for the nozzle.

13 最大投影面積	cm ²	
14 ノズルゲート径	mm	
15 固定盤よりノズル先端までの最大寸法	mm	35 OP(70)
16 射出速度	mm/sec	525(700)

13 最大型開速度	mm/sec	
14 ロケートリング穴径	mm	60
15 ノズル先端の R	mm	10

拡大寸法図参照 Enlarged diagrams

*(): 700mm/s 仕様

Latest Edition Available and Methods for the Order:

The latest edition, 2011 YR edition, is available now with CD.

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Telephone: 03-5447-1651, from overseas: 81-3-5447-1651

Fax.:03-5447-1651, 5447-1652, from overseas: 81-3-5447-1652

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