



Pass-through

#### Description

During the transfer the conveyor telescopes out and bridges the gap between the two units. In the closed state the unit functions as a "pass-through"

#### Features

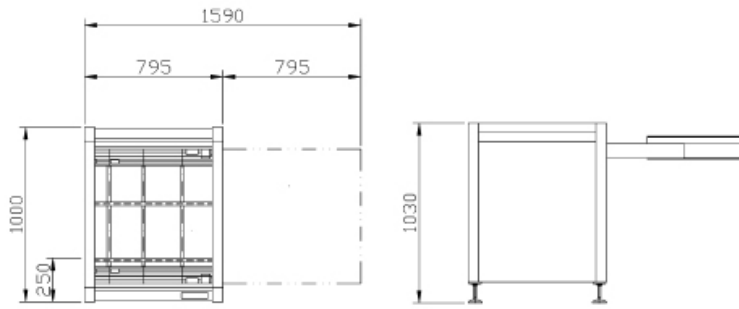
- \_ Variable operating modes:
  - NC: the passage is closed and can be opened on command (key button)
  - NO: the passage is open and will only close when transferring the PCB's
  - SA: the passage is open and automatically adjusts to the cycle time; i.e. with cycle times < 10 sec. the passage stays closed and only opens when needed
- \_ In the modes SA/NC, cycle time < 10 sec.
- \_ Electrical width adjustment

#### Options

- \_ Transport height 950 mm  $\pm$  50 mm
- \_ Automatic width adjustment
- \_ Control function



Advanced Series



## TDM 05 Connecting unit within production lines

ASYS Handling Systems - Advanced Series

# Advanced Series

### Type 1

#### Machine Configuration

Transport height	850 mm ± 50 mm
Max. transport width	<b>460 mm</b>
Interface	Siemens, SMEMA, SMPI, Panasonic, Fuji, Sanyo
Pass through width	795 mm
Transfer direction	from left to right
Operating side	Front of the machine
Fixed rail	Front of the machine

#### Panel Dimensions

Panel length	70 to 460 mm
Panel width	50 to 460 mm
Panel thickness	0.8 to 4.5 mm
Panel weight	to 3 kg

#### Installation Requirements

Power supply	230 V / 115 V, 50 / 60 Hz, ± 10%
Power supply system	L1 + N + PE
Power consumption	0,2 kW
Air supply	6 bar
Air consumption	10 NI/min

#### Machine Description

Length x Width x Height	1590 x 1000 x 1030 mm
Color	Basic Light
Noise Level	< 75 dB

#### Upgrades

Machine networking via IC Net

[www.asys-group.com](http://www.asys-group.com)

ASYS Automatisierungssysteme GmbH  
Benzstraße 10, D-89160 Dornstadt  
Germany  
Tel. (+49) 7348 9855 0  
Fax (+49) 7348 9855 91  
info@asys.de

ASYS Group Asia Pte Ltd  
30 Shaw Road #01-02/03  
Singapore 367957  
Tel. (+65) 6280 8887  
Fax (+65) 6858 5005  
sales@asysgroup-asia.com

ASYS Inc.  
140 Satellite Boulevard NE  
Suite B1, Suwanee  
GA 30024 USA  
Tel. (+1) 770 246 9706  
Fax (+1) 770 246 9866  
info@asys-group.com

Subject to change without notice.  
Some general descriptions and performance characteristics may not be applicable to all products. Technical specifications are subject to change without notice. Only features and technical data provided in purchasing contract are legally binding.

Printed in Germany