

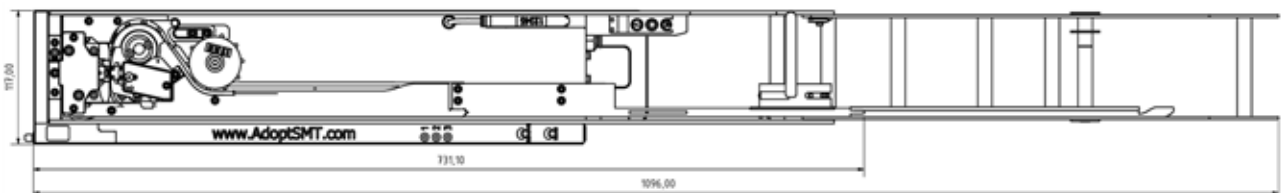
**AdoptSMT feeders
for through hole components
with siplace x interface**

ADOPTSMT **RADIAL** AUTOMATION FEEDER

WITH SIPLACE X INTERFACE



Dimensions
with reel holder



CHARACTERISTICS

- Compatible with all ASM Pick & Place Machines using SIPLACE X feeders and software 7.08 or higher
- Compatible with passive clinch
- For radial components, capacitors, varistors, LEDs and many more (see technical details)
- Low investment costs
- Proven Hover-Davis quality
- Compact design, just 10 feeder slots
- Easy to use
- Short set-up times (see video link on the top left)
- Provides the ability to splice tapes; empty tape detection
- Can be set up like a standard tape feeder on the feeder table
- Wide component spectrum
- Simple and cost-effective conversion to other component sizes in less than 10 minutes
- Includes removable reel holder for Ammo Pack or Reel
- Integrated clamping and cutting device

ADOPTSMT **RADIAL** AUTOMATION FEEDER

WITH SIPLACE X INTERFACE



On the feeder cart, the compact design of the feeder becomes clear.

TECHNICAL DETAILS

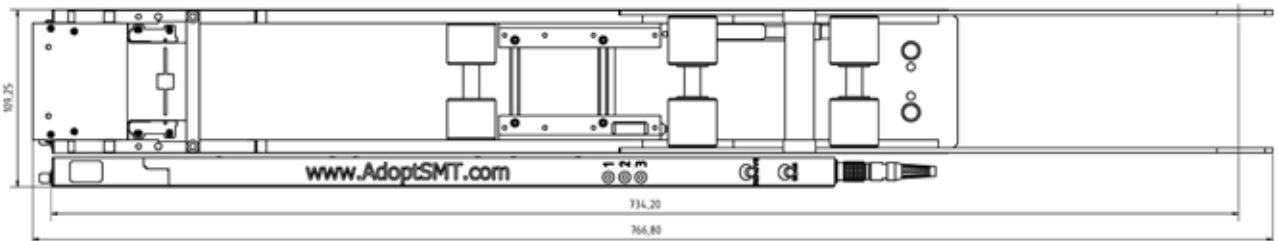
Tape Pitch	12.7 mm	15.0 mm
Art No.	AD-RA-12.7-SX	AD-RA-15.0-SX
Component Pitch	Single, Double und Triple Pitch (12.7 mm, 24.4 mm resp. 38.1 mm / 15.0, 30.0 resp. 45.0 mm)	
Maximum Component Height	50 mm (Feed hole to component top edge), 30 mm (Casing)	
Diameter (round components)	5 - 20 mm	
Maximum Size (rectangular components)	26.2 x 20 mm (width/thickness)	
Minimum component height	5 mm (with 20 mm nozzle)	
Feed Hole to bottom edge of component	12.5 - 19.5 mm	
Lead Pitch	2.5 - 22.5 mm	
Tape thickness	0.86 - 2.0 mm	
Lead length after cutting	2.8 - 13.0 mm	
Speed	200 ms / 18,000 cp/h	
Number of feeder slots	10 slots	
Maximum reel size / width	400 mm / 63.5 mm	
Maximum Ammo Box size	356 x 305 x 85 mm	
Size and weight: device, WxHxL	without reel holder:	117 x 170 x 740 mm, 11 kg
	with reel holder:	117 x 500 x 1096 mm, 12 kg

ADOPTSMT **AXIAL** AUTOMATION FEEDER

WITH SIPLACE X INTERFACE



Dimensions
with reel holder

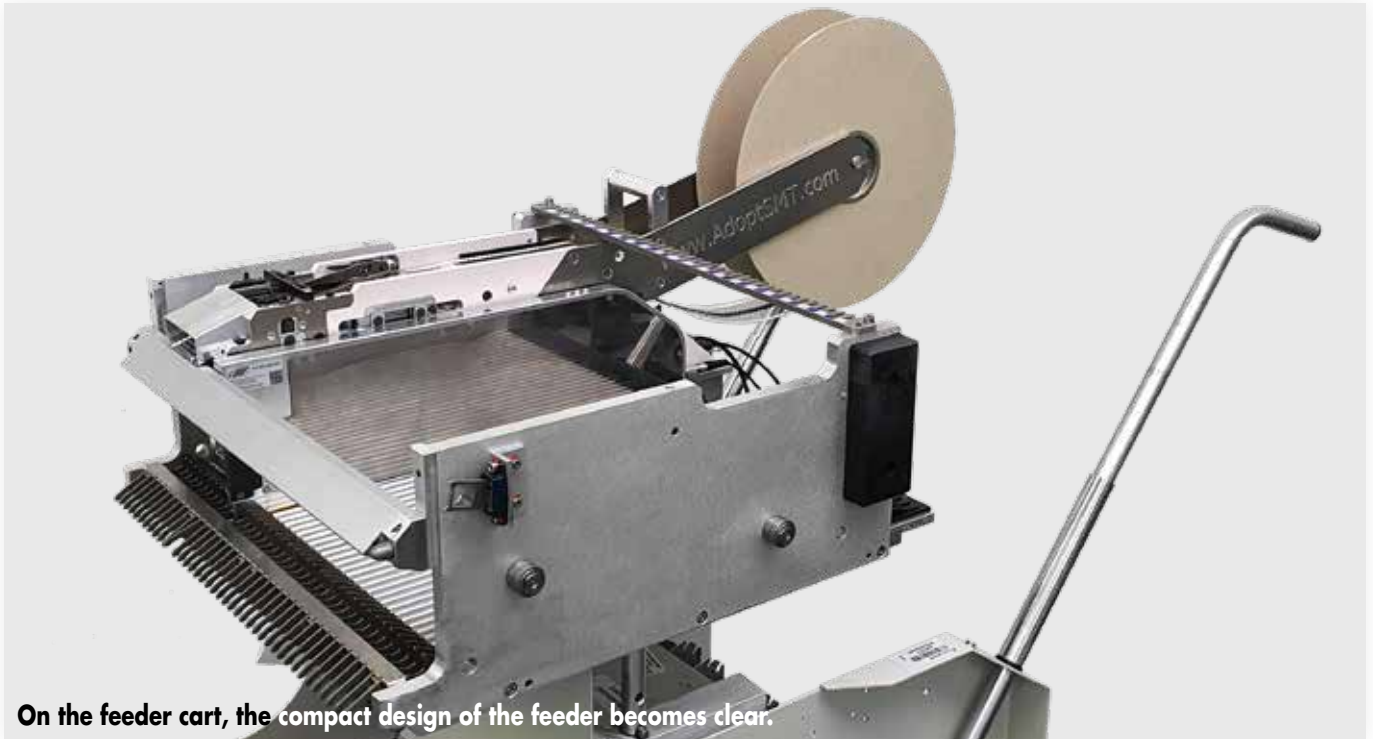


CHARACTERISTICS

- Compatible with all ASM Pick & Place Machines using SIPLACE X feeders and software 7.08 or higher
- Compatible with passive clinch
- For axial components like resistors, diodes and many more (according to DIN IEC 60286)
- Low investment costs
- Proven quality, precise component alignment
- Compact design, just 10 / 14 feeder slots
- Easy to use
- Can be set up like a standard tape feeder on the feeder table
- Wide component range
- Provides the ability to splice tapes
- Empty tape detection
- Component sensor
- Simple and cost-effective conversion to other component sizes
- Integrated cutting and lead forming device
- Includes reel holder
- Tape guide for use of reel container available as an option
- Reel brake available as an option
- Ammpack holder available as an option

ADOPTSMT **AXIAL** AUTOMATION FEEDER

WITH SIPLACE X INTERFACE



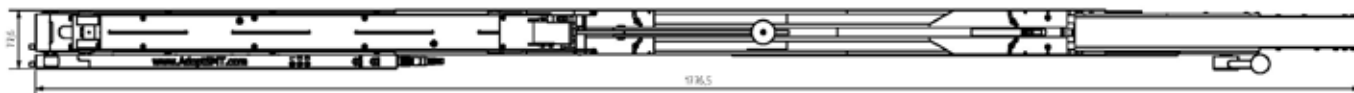
On the feeder cart, the compact design of the feeder becomes clear.

TECHNICAL DETAILS

Art No. / wire diameter	AD-AX-065-SB-SX0406 AD-AX-065-SB-SX0608 AD-AX-065-SB-SX0810 AD-AX-065-SB-SX1012 AD-AX-065-SB-SX1214	AD-AX-105-SB-SX0406 AD-AX-105-SB-SX0608 AD-AX-105-SB-SX0810 AD-AX-105-SB-SX1012 AD-AX-105-SB-SX1214
Tape Width	55-65 mm	55-105 mm
Component Pitch	5 / 10 mm	5 / 10 / 15 / 20 mm
Maximum Component Length	4.1 - 20.0 mm	4.1 - 40.0 mm
Component diameter (round components)	0.6 - 9.0 mm	0.6 - 19.0 mm
Lead Pitch	7.5 - 22.5 mm	7.5 - 45.0 mm
Wire Diameter	0.4 - 1.4 mm	
Space from body	1.5 mm + half of wire diameter	
Speed	720 ms / up to 5,000 cp/h	
Number of feeder slots	10 slots	14 slots
Maximum reel size / width	400 mm	
Size and weight: device, WxHxL	with reel holder: 110 x 320 x 767 mm, 11 kg with tape guide: 110 x 320 x 662 mm, 12 kg	with reel holder: 150 x 320 x 767 mm, 12 kg with tape guide: 150 x 320 x 662 mm, 13 kg

ADOPTSMT **MULTI TUBE** FEEDER

WITH SIPLACE X INTERFACE



CHARACTERISTICS

- Compatible with all ASM Pick & Place Machines using Siplace X feeders and Software 7.08 or higher
- Compatible with Passive Clinch
- Proven Hover-Davis quality
- Simple and cost effective conversion to other component types within the specified range
- Rear Tube Loading allows replenishment without stopping the placement machine
- Wide Component Range

ADOPTSMT **MULTI TUBE** FEEDER

WITH SIPLACE X INTERFACE



TECHNICAL DETAILS


Art No.	AD-MTF-45.7
No. of Feeder Slots	7
Tube Length	406 - 610 mm
Tube Width	5.3 - 45.7 mm
Tube Height	6.4 - 57.1 mm
Speed	depending on application
Tube Change Time	14 s
Max. Tube Stack Height	385 mm
Dimensions and weight	77.6 x 1776.5mm x 1245 - 1445 mm, 30 kg

LOCATIONS

We are here for you internationally

AdoptSMT Europe
HQ Austria

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