Adept AnyFeeder™

Flexible Manufacturing

made possible
through
frequent and rapid
part changeover
on the same
AnyFeeder

Specifications

Payload	
Hopper	10 kg / 22 lb (max)
Field of Vision	240 mm x 320 mm
Connections	
Electrical	1
Pneumatic	1
Serial	1
Digital I/O Channels	8 Inputs
	12 Outputs
Weight	35 kg / 77 lb
Power Requirements	24 VDC
	10 A
Air Requirements	6 bar / 87 psi
	compressed air,
	unlubricated
Environmental Requirements	
Temperature	5 - 40 °C
Humidity	5 - 90%
	(non-condensing)
CE Compliant	



addresses flexible feeding needs for various bulk goods. This non-traditional feeding mechanism replaces the need for dedicated feeders. The AnyFeeder is designed to work with a variety of Adept robots, such as the Adept Cobra™ s600. In combination with Adept Vision software and Adept controller, it provides an efficient and fast feeding solution, allowing manufacturing to become more flexible.

Product Features

- Brushless servo drives
- · Rugged, conveyor-less design
- · Integrated bulk feeder
- Precise part presentation platform
- Fast feed, flip, purge
- Automatic purge
- · Quick change feed surfaces
- ESD feed surfaces
- Stainless steel design

Benefits

- Feeds a multitude of products
- Eliminates multiple feeder systems
- · Rapid part changeover
- No fixturing required
- Increases productivity
- Dual configuraation further increases productivity
- Feeds various material types including plastic, rubber, metal, glass, and others.

Adept AnyFeeder™

Dimensions Adept AnyFeeder (mm)



The Adept AnyFeeder system includes the following:

- Adept AnyFeeder (with standard white surface)
- AIM Plug-in Software
- Power/Serial/Parallel DIO cables
- Manual

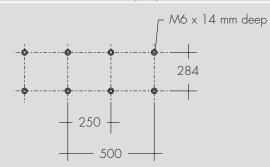
Options:

- Backlight
 - Red (LED)
 - White (LED)
 - Infrared
- Feed Surfaces
 - Standard White (base)/Black
 - Textured White / Black
 - FDA Approved
 - ESD

Downloads:

Various CAD file formats and additional information are available under www.adept.com

Drill Hole Pattern Foot Plate (mm)



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Adept Technology, Inc. 3011 Triad Drive, Livermore, CA 94551 Tel: 925-245-3400 Fax: 925-960-0452 Email: info@adept.com www.adept.com

Specifications subject to change without notice.

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AAFDS0707