

# Horizon

NEW

# AFC-746AKTSC

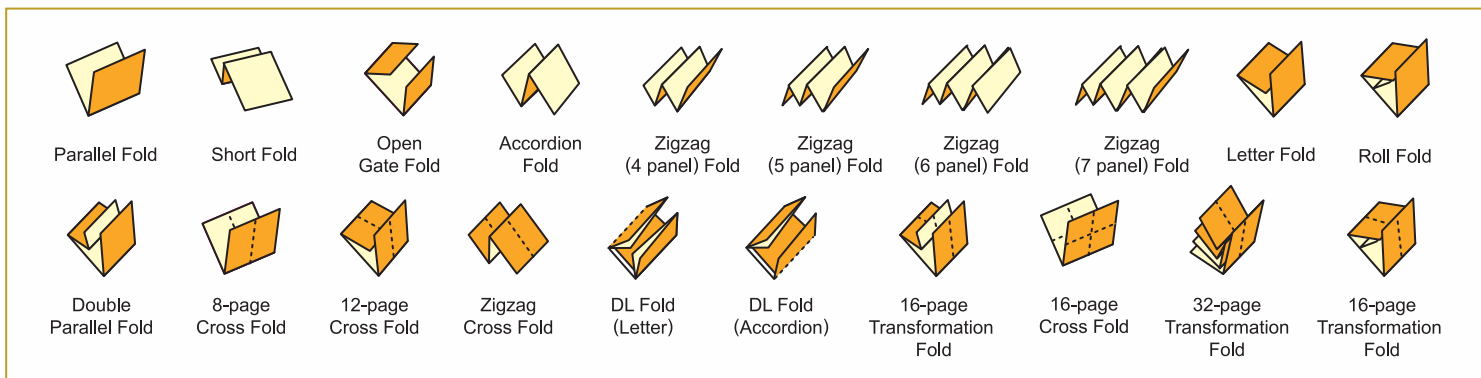
Computerized Cross Folder

## B1 format and 6 buckles



i2i System  
Connectable Products

### Fold Patterns on the AFC-746AKTSC



The AFC-746AKT is equipped with 6 buckles and 2 cross-knife units. 10.4 inch large color touch screen display provides for user-friendly operation.

## Features

1. **Quick changeover** – Inputting the desired fold pattern and sheet size in the icon based Color LCD will set up the folder automatically. The folder can store 100 different jobs for instant total job recall.
2. **B1 format** – AFC-744AKTSC can feed up to the size 740 x 1100 mm (29.1" x 43.3"). Minimum sheet size is 210 x 210 mm (8.3" x 8.3") with Flat Pile Feeder Unit.
3. **Three feeder option** – Round Pile Feeder, Pallet Feeder and Flat Pile Feeder are prepared for this folder.
4. **Reliable and high-speed feeder** – Horizon's advanced rotary vacuum feed system for fast, smooth feeding of various stock types.

## Highlights

### ▶ Color LCD Touch Screen

The 10.4 inch large and interactive icon-based touch screen is provided for operator convenience.

### ▶ Suction Feeder

High quality polyurethane suction feed rotor smoothly delivers sheets without sheet scratching or buffing.



### ▶ Cross-Knife Folding

Two cross-knife fold sections are provided. Buckle plate is equipped under cross-knife fold section. Additional buckle (option) can be installed.

### ▶ Folding Rollers

The folding rollers feature a unique combination of steel and specially-formulated polyurethane rubber for superior grip and sharp consistent folding.

## Specifications

Sheet Size	Max. 740 x 1100 mm (29.1" x 43.3") Min. 210 x 210 mm (8.3" x 8.3") *with Flat Pile Feeder
Pile Height	750 mm (29.5")
Belt Speed	Max. 230 m/min.
Production Speed	36,000 sheets/hr. (A4 parallel fold)

\*The machines design and specifications are subject to change without any notice

Distributed by



Manufactured by  
Taiyo Seiki Co., Ltd.

## HORIZON INTERNATIONAL, INC.

510 Kuze Ooyabu-cho, Minami-ku, Kyoto, 601-8206, Japan Phone : +81-(0)75-934-6700, Fax : +81-(0)75-934-6708, www.horizon.co.jp