

# Servo Tandem Press Line



MFES23000 All servo tandem press line

## Features

### Full line up

- Besides all servo line, hybrid line which only No.1 is servo press is also available.
- For panel transfer system, High speed and stable hexa feeder, flexible and high speed double slider and rotate hand which has a lot of delivery result are lined up.

### High productivity

- 22min<sup>-1</sup> for all servo line and 16min<sup>-1</sup> for hybrid line achieved
- Vision auto palletizer for line end contributing to high productivity



Vision auto palletizer

### Direct servo die cushion

- Rack and pinion direct drive achieved quick response and high durability
- Drawability improvement, low noise and energy saving

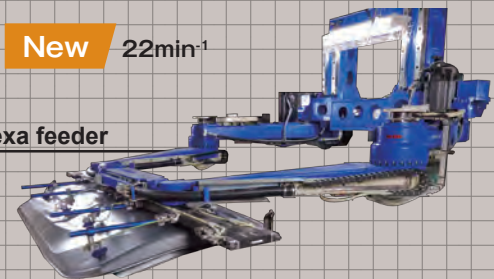
## Main specification

	General hybrid	High speed hybrid	High speed hybrid (Continuous mode)	General all servo	High speed all servo
Press type	MFES23000 MFE12000 × 3	MFES15000 MFE12000 × 3	MFES13000 MFE10000 MFE6000 × 2	MFES23000 MFES12000 × 3	MFES23000 MFES12000 × 3
Press capacity [kN]	23000 (Servo) 12000 (Mech.)	23000 (Servo) 12000 (Mech.)	13000 (Servo) 10000 (Mech.) 6000 (Mech.)	23000 (Servo) 12000 (Servo)	23000 (Servo) 12000 (Servo)
Bolster size [mm]	4500 × 2200	4500 × 2200	4000 × 2200	5000 × 2500	4500 × 2200
Max. line speed [min <sup>-1</sup> ]	12	15	16(Continuous mode)	14	22
Panel transfer system	Rotate hand	Hexa feeder	Hexa feeder	Double slider	Hexa feeder
Payload* [kg]	100/120**	100	100	100	120
Press distance [mm]	6300	5000	5000	5500	5000

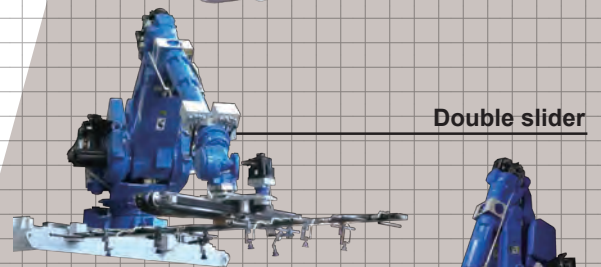
\*Including arm and cross bar \*\*Carbon rotate hand

New 22min<sup>-1</sup>

Hexa feeder



Double slider



Rotate hand

