

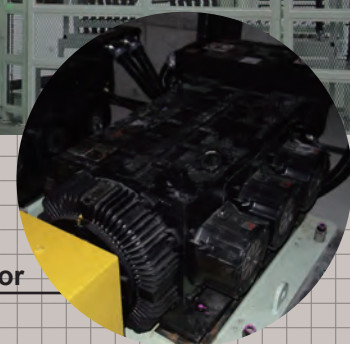
# Large size servo transfer press

## For multi material



TDES25000 Servo transfer press

TFES30000 Servo transfer press



Peak cut device motor



HFMAPS  
(Drive recorder)



Transfer motion maker

### Features

**Servo driven slide and die cushion enables aluminum and high strength steel and thin to thick material production**

#### Direct drive

- Low speed, high torque large size water cooled servo motor
- Gear box not used

#### Simple

- Simple and highly precise, crank-less driving mechanism

#### High performance direct servo die cushion

- Better drawability for aluminum
- Spring back of high strength steel reduced

#### Flywheel type peak cut device

- No periodical capacitor replacement needed
- Maintenance cost reduction

#### Transfer motion maker

- Fastest motion examination, Productivity prediction, Interference confirmation

#### HFMAPS

- Preventive maintenance, Production analysis, Recovery support, Production simulation

### Main specification

	TFES30000	TDES25000
Press capacity [kN]	30000(servo)	15000(Servo)
Press speed [min <sup>-1</sup> ]	~30	~30
Bolster size [mm]	6250 × 2300	5250 × 1600
Feed stroke [mm]	1600 × 4	750 × 7
× No. of stations	1500 × 4 1100 × 5	500 × 10 350 × 14
Die cushion capacity [kN]	1500(1st. air)	500(1~7st. Air)
Max. blank size [mm]	1800 × 1200 1800 × 525 x2	φ450 700 × 450