



## **PRESS AUTOMATION**

### **UNIFEEDER PTP**

- Fast and smooth movements, this means higher speed of motion, increased production rate.
- Press To Press handling with single or double UniFeeder PTP.
- Turnover capabilities.
- Side movement with optional axis.
- Simple and solid construction, less need for maintenance.
- Optimisation during running production.
- The UniFeeder PTP solution leaves a free floor space between the presses.



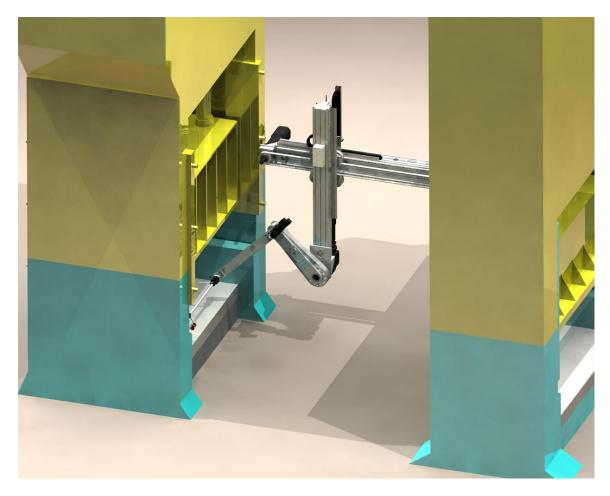


#### **UniFeeder PTP**

UniFeeder PTP is a four-axis freely programmable press automation equipment. Optional up to five axis per UniFeeder PTP. Fast and smooth movements, qualities necessary for keeping a high and steady production rate.

The smoothness of the movements comes from the unique operation control, developed especially for transferring different types of parts.

The UniFeeder PTP solution leaves a free floor space between the presses.



### **Technical Data and Capacity UniFeeder PTP**

| Load per UniFeeder PTP (including tooling) | max | 90 kg |
|--|-----|-------|
| Stroke length horizontal (x-axis)          | max | 12 m  |
| Stroke length vertical (z-axis)            | max | 2 m   |



# Different ways to use single and/or double UniFeeder PTP



UniFeeder PTP with single or double tooling.



Double UniFeeder PTP with crossbar tooling.



Double UniFeeder PTP for turning the panel.



### **Functional Principle**

Pickup

The UniFeeder is intended to transport panels from one point to another.

Horizontal movement (X-axis), vertical movement (Z-axis), tilt movement (R/T-axis).

Side Movement (Y-axis) optional.

The panel is transported between Pickup position and Leave position. The path of the profile can easily be programmed to get an optimal motion.



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