



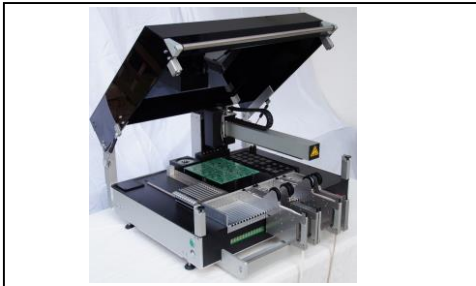
Precision automatic SMT p & p machine P1

- **Component centering:** optical alignment system
- **Placement rate:** up to 1200 cph
- **Semiautomatic smart feeder system** – up to 80 feeders 8mm
- **Component range:** from 0201 up to 40x80 mm



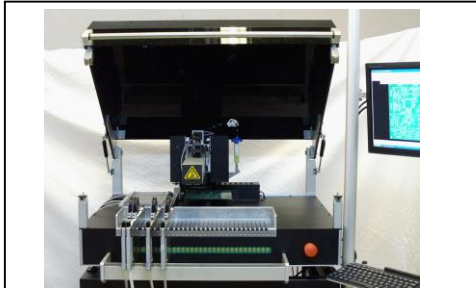
Precision automatic SMT p & p machine P10

- **Automatic placer incl. dispensing head**
- **Component centering:** optical alignment system
- **Placement rate:** up to 1100 cph
- **Dispensing rate:** up to 7500 dph
- **Semiautomatic smart feeder system** – up to 80 feeders 8mm
- **Component range:** from 0201 up to 40x80 mm



Precision automatic SMT p & p machine P20

- **Component centering:** optical alignment system
- **Automatic smart feeder system** – max. 33 feeders 8mm
- **and semiautomatic smart feeder system** - up to 40 feeders 8mm
- **Placement rate:** up to 1600 cph
- **Component range:** from 0201 up to 40x80 mm



Precision automatic SMT p & p machine P30

- **automatic placer incl. dispensing head**
- **Component centering:** optical alignment system
- **Automatic smart feeder system** – max. 32 feeders 8mm
- **and semiautomatic smart feeder system** – up to 40 feeders 8mm
- **Placement rate:** up to 1200 cph
- **Dispensing rate:** up to 7500 dph
- **Component range:** from 0201 up to 40x80 mm



Precision automatic SMT p & p machine P40

- **Variable number of p&p heads:** from 1 up to 4
- **Component centering:** optical alignment system
- **Component range:** from 0201 up to 40x80 mm
- **Automatic smart feeder system** – max. 120 feeders 8mm
- **Placement rate:** up to 1800 cph - with 1 p&p head
- **Placement rate:** up to 3000 cph - with 2 p&p heads
- **Placement rate:** up to 4800 cph - with 4 p&p heads



Precision automatic SMT p & p machine P50

- **Automatic placer incl. dispensing head**
- **Component centering:** optical alignment system
- **Component range:** from 0201 up to 40x80 mm
- **Automatic smart feeder system** - max. 120 feeders 8mm
- **Placement rate:** up to 1800 cph - with 1 p&p head
- **Placement rate:** up to 2800 cph - with 2 p&p heads
- **Placement rate:** up to 4200 cph - with 4 p&p heads