

Spec list [Metal printing machine]

| | PRIMEX-P453 | PRIMEX-P453S | PRIMEX-P1200S |
|---|---|---|---|
| Machine speed | 7500 sheet/hour (125 s/m) | 7500 sheet/hour (125 s/m) | 7500 sheet/hour (125 s/m) |
| Operation speed (Note1) | 6000 sheet/hour (100 s/m) | 6000 sheet/hour (100 s/m) | 6000 sheet/hour (100 s/m) |
| Max. sheet size | 1145mm×950mm×0.4mm | 1145mm×950mm×0.4mm | 1200mm×1000mm×0.4mm |
| Min. sheet size | 710mm×510mm×0.12mm | 710mm×510mm×0.12mm | 710mm×510 mm×0.12mm |
| Max. printing area | 1135mm×945mm | 1135mm×945mm | 1190mm×995mm |
| Printing plate size | 1160mm×1040mm×0.3mm | 1160mm×1040mm×0.3mm | 1215mm×1090mm×0.3mm |
| Blanket size (Aluminum bar tyep) | 1174mm×1106mm×1.9mm | 1174mm×1106mm×1.9mm | 1224mm×1156mm×1.9mm |
| Main motor: 2 colors 3 colors 4 colors (Sectional drive) 6 colors (Sectional drive) | 22kW | 22kW, or 11kW × 2 | 22kW, or 11kW × 2 |
| | 30kW | 30kW, or 11kW × 3 | 30kW, or 11kW × 3 |
| | 11kW × 4 | 11kW × 4 | 11kW × 4 |
| | 11kW × 6 | 11kW × 6 | 11kW × 6 |
| Air supply (Note 2) Necessary compressor capacity for 1 color (or 1 color with inline oater) | 11kW, 1350L/min. 0.7MPa Service tank capacity 150L | 11kW, 1350L/min. 0.7MPa Service tank capacity 150L | 11kW, 1350L/min. 0.7MPa Service tank capacity 150L |
| Total weight for 1 color unit (Note 2) | 13000kg | 14000kg | 14000kg |
| Necessary floor space (Note 2) | 3465W×3480L (mm) | 3465W×3480L (mm) | 3465W×3480L (mm) |
| Total height (Note 2) | 2537H (mm) | 2537H (mm) | 2537H (mm) |
| Feed line and delivery line height | 912mm | 912mm | 912mm |

Note 1: Depending on production condition.

Note 2: Design and specs may change without advanced notice.