

# Specifications

## LITHRONE S40 Specifications

Number of colors		2c-12c
Max. printing speed	sph	16,000 *
Max. sheet size	mm (in.)	720 x 1,030 (28 <sup>11</sup> / <sub>32</sub> x 40 <sup>9</sup> / <sub>16</sub> )
Min. sheet size	mm (in.)	360 x 520 (14 <sup>3</sup> / <sub>16</sub> x 20 <sup>15</sup> / <sub>32</sub> )
Sheet thickness range	mm (in.)	0.04 – 0.3 [option 0.06 – 1.0] (0.002 – 0.012 [option 0.002 – 0.04])
Max. printing area	mm (in.)	710 x 1,020 (27 <sup>15</sup> / <sub>16</sub> x 40 <sup>5</sup> / <sub>32</sub> )
Plate size	mm (in.)	800 x 1,030 (31 <sup>1</sup> / <sub>2</sub> x 40 <sup>9</sup> / <sub>16</sub> )
Feeder pile height	mm (in.)	1,150 (45 <sup>9</sup> / <sub>32</sub> )
Delivery pile height	mm (in.)	1,150 (45 <sup>9</sup> / <sub>32</sub> )

Note: 1. The max. printing speed is subject to change depending on the paper quality, paper thickness, printing contents and other conditions.  
2. Power consumption may differ on machines with user-mounted options or devices.

## Specification table of LITHRONE S40 Coater

Model		LS-40
Max. sheet size	mm (in.)	720 x 1,030 (28 <sup>11</sup> / <sub>32</sub> x 40 <sup>9</sup> / <sub>16</sub> )
Min. sheet size	mm (in.)	360 x 520 (14 <sup>3</sup> / <sub>16</sub> x 20 <sup>1</sup> / <sub>2</sub> )
Maximum coating area	mm (in.)	710 x 1,020 (27 <sup>15</sup> / <sub>16</sub> x 40 <sup>5</sup> / <sub>32</sub> )
Sheet thickness range	mm (in.)	0.1 – 1.0 (0.004 – 0.04)
Blanket size with aluminum bar	mm (in.)	782 x 1,040 (30 <sup>25</sup> / <sub>32</sub> x 40 <sup>15</sup> / <sub>16</sub> )
Polyester plate	mm (in.)	814 x 1,030 (32 <sup>1</sup> / <sub>16</sub> x 40 <sup>9</sup> / <sub>16</sub> )
Coating tank capacity	l (gal.)	59 (15.6)