



Offer 382970

**KOMORI LITHRONE LS 540+C(X) (2000)**  
**from 2007**

5 Color



## Offer Details

Offer Number:	382970
Brand:	KOMORI
Model:	Lithrone LS 540+C(X) (2000)
Manufacturer	KOMORI
Condition:	Good
Year:	2007
Incoterm:	
Cylinders Condition:	
Under Power:	Yes
Still in production:	Yes
Test possible:	Yes
Complete and in working condition:	Yes
Availability:	
Counter:	72 mio.
Machine number:	
Description:	Mod. LS 540 H+C<>Control and Monitoring Systems<>• Remote Quality Control System PQC-S (Print Quality Control System):<>* Remote ink control<>* Remote dampening control<>* Remote register control:<>o Longitudinal ( /- 2 mm)<>o Lateral ( /- 3 mm)<>Cylinder Control Parameters<>• Diagonal - plate ( /- 0.2 mm)<>• Remote cylinder skew control - at feeder ( /- 0.3 mm)<>• Remote cylinder stretc control - at feeder (0 - 0.6 mm)<>• Komori Management System - KMS 4<>• 2x touchscreen control monitors<>• Advanced printing control system - Komori KHS<>o X-Rite IntelliTrax:<>* Automatic spectrodensitometer<>* Online spectrophotometric sheet control<>* Printflow Color Contro Software<>Production Process Automation<>• Automatic Forma Preset:<>* Feeder head<>* Side lay<>* Brushes and rollers on delivery table<>* Side air blower<>* Jogging and braking<>* Remote head and impression settings<>Feeder<>• Stream feeder with 1150 mm pile height<>• Feeder head with lifting and forwarding suckers (2x)<>• Deionizing blower<> Carton equipment<>• Suction belt feed table<>• Electronic

side lay and front lay control<>• Front lay bar skew adjustment<>• Ultrasonic double-sheet detector<>• Non-stop feeding function<>• Electronic pile height control<>• Pneumatic side lay<>Inking Unit<>• Precise ink feed adjustment (500 ink key opening steps)<>• Inking unit with 20 rollers, including 4 form rollers of various diameters<>• Adjustable ductor dwell timing<>• Remote inking zone control from PQC-S console<>• Separate vibrato drive<>• Ink vibrator cooling system<>• Remote axial roller movement adjustment<>• Option to disengage drive of first and last unit<>• Continuous dampening - suitable for alcohol and alcohol-free printing<>• Oscillating distributing roller prevents banding<>• Reduced feed roller speed<>• Pneumatic engagement/disengagement from console<> Dampening solution level sensor<>Coating Unit<>• Suitable for aqueous and UV coatings<>• Remote register and substrate thickness adjustment<>• Special shadowless grippers<>• Extended delivery: 2.00 m<>• Compatible with both rubber blankets and photopolymer plates<>• Chambered doctor blade system TRESU<>Delivery<>• High pile delivery with 1150 mm stack height<>• Sheet decurler<>• Deionizing bar<>• Automatic lubrication of delivery chains<>• Production counter<>• Mechanical pull-out of sample sheet<>• Grafix Megatronic powder spray device:<>• Automatic speed compensation<>• Powder level monitoring<>• Engagement/disengagement of dampening and inking rollers<>Auxiliary Equipment<>• Plate punch: BEIL Registersysteme GMBH 830-S-H-Manual<>• Plate bender<>Cooling and Circulation Systems<>• Dampening solution cooling: Technotrans Alpha.d 60L-5 Combicontrol 2.5 aquados.a 5<>• Ink vibrator circulation and cooling: Technotrans Alpha.t 120 L-5<>• IR dryer: Baldwin IVT Graphiset4 (48 kW)<>• Dispersion coating circulation: Technotrans Alpha vBandwith electric pumps<>Additional Equipment<>• Anilox roller: APEX - 120 l/cm<>• Feeder pump DVT 3.140 - Becker<>• Transformer: 150 kVA - SBA<>• Filters: MIF 3340 EMC - Deltron Radikor<>• PQC console lighting - Just<>• 5 sets of inking and dampening rollers Westland/Böttcher<>• Spare dampening rollers for all units<>• Spare inking roller cores<>Optional Equipment<>• Data converter: CIP ¼<>• Compressor set: EPC 630-250 - Gietart/Kaeser<>KOMORIMATIC dampening system<>Preset - automatic size device<>Automatic blanket, roller and impression-cylinder washing device

## Technical details

Max. paper size	720x1030 mm
Smallest size	360x520 mm

Speed	15.000 /h
Length	10500 mm
Colors	5
HS Code	84431300

**PRICE: Upon request**

## Images



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