

IGT Simply Offset



General information	Very low cost integrated inking and printing device for the production of colour prints with offset inks. The device has limited functions for the small print shop making only a few drawdowns per day or even per week. This is the ideal replacement for a hand roller but in accordance with ISO 2834-1
Applications	<ul style="list-style-type: none"> • Small and medium size print houses who make only a very small amount of colour drawdowns • Printers making small runs e.g. for stationary with house colours or pms colours in very small amounts • Users still doing the match by finger-tipping • Printers using currently a hand roller but in the need for something more efficient and faster • Printers using only a limited range of inks and substrates • Prepare prints for colour and density measurement for simple colour matching applications (more demanding applications need an Orange Proofer or C1) • Evaluation of print gloss, abrasion, flexibility, fastness's, resistances
Features	<ul style="list-style-type: none"> • Printing speed 0,2-0,3 m/s, depends a little on the load • Printing width: 50 mm • Print length: 200 mm • Compact design, single instrument, external power supply • For conventional or UV inks • Printing force 400 N • Substrate thickness 0,02-0.5 mm on carrier • Maintenance-free • One year guarantee on mechanics, rubber roller is guaranteed against production failures, not against miss-use or cleaning with unsuitable solvents • Maintenance program through exchange of instruments
Use advantages	<ul style="list-style-type: none"> • Fast cleaning compared to hand roller • Single button operation, no error possible • Maintenance free, no internal parts to be calibrated or serviced • Short inking time compared to hand roller

	<ul style="list-style-type: none"> • Short cleaning time compared to hand roller • Ink can be applied easily with single volume pipette for high repeatability • Single printing force prevents variation and errors
Technical data	<p>Electrical Connections: 90-260 Vac, 50-60Hz</p> <p>Power consumption: 30 VA</p> <p>Weight: Net weight: 4,26 kg.</p> <p>Dimensions (HxWxD): 170 x 170 x 200 mm</p>
Ordering Information	<p>Item number: 447.000.001 IGT LCP – Conventional 447.000.002 IGT LCP - UV</p> <p>Price: € 2000</p> <p>Delivery time: 6-8 weeks from date of order</p>