

CZ180

high-speed
digital duplicator

Affordable
printing,
compact
size



Affordable print production

Compact size, giant performance, easy operation: all three are hallmarks of the RISO CZ180 digital duplicator. Sized to fit easily on a desktop, the CZ180 fits comfortably into an office, a mailroom, or wherever you need advanced printing production. With a print speed of 130 pages per minute, the CZ180 makes short work of the largest print job: a 500 sheet print run takes less than four minutes to finish. And, since the CZ180 prints for as little as a third of a cent per page, it's truly the affordable printing solution.

Versatility

This cost-effective, environmentally friendly digital duplicator prints on a wide variety of paper stocks. Whether your printing needs range from newsprint, recycled paper, construction paper, envelopes, or index card stock, the CZ180 is your entry level printing solution. Generate excitement and retention by adding spot color to important documents quickly, easily, and affordably.

Simple connectivity

Single cable-connection makes it quick and easy to connect the CZ180 to your PC*. This lets you send data directly from your computer to the printer, eliminating the intermediate scanning step. An optional network card lets you add the printer to your network.

Convenient access

The large slide-out front panel gives convenient access to the print cylinder. As part of RISO's "clean hands" policy, the print drum pulls out like a drawer, allowing anybody to quickly and easily remove and replace it with one of a different color (the CZ180 offers you a choice of five ink colors). Setting ink and masters is little more than a one-touch operation.

Features

2-up/2-in-1 printing: 2-up printing lets you print two copies of a single original side-by-side on one sheet of paper, while 2-in-1 printing lets you print two different originals side-by-side on a single sheet. These features conserve paper and increase print productivity.

RISO i Quality System™: The RISO CZ180 is equipped with the RISO i Quality System™. Two-way communication between RISO i Quality System™-equipped printers and their supplies is made via integrated RF (Radio Frequency) tags. These tags relay information to the printer, assuring optimum first print quality and superior output throughout the entire job.

*Requires optional RISORINC3N.



CZ180 specifications

master making/ printing method	High Speed digital master-making/ fully automatic stencil printing	print reproduction ratio	100% reproduction ratio Standard reproduction ratio (enlargement) pulgadas: 154%, 129%, 121% métrico: 141%, 122%, 116% Standard reproduction ratio (reduction) pulgadas: 61%, 65%, 78%, 94% métrico: 71%, 82%, 87%, 94%
original type	Sheet	print speed	Approx. 60-130 pages per minute (three steps variable)
original size	Max. 12.2" x 17.1" (310mm x 435mm) Min. 3.5" x 5.5" (90mm x 140mm)	print position adjustment	Vertical: .394" (±10 mm) Horizontal: .394" (±10 mm) for B4 portrait in center position
original paper weight	14 lb to 28 lb bond (50g/m ² - 107g/m ²)	ink supply	Fully automatic (800 ml per cartridge)
original paper capacity	10 sheets, 17 lb. bond (64 g/m ²), up to 1 mm high	master supply/disposal	Fully automatic (Approx. 200 sheets per roll)
scanning area	Max. 11.7" x 17.1" (297mm x 435mm)	master disposal box capacity	30 sheets
print paper size	Max. 11.7" x 17" (297mm x 432mm) Min. 3.9" x 5.8" (100mm x 148mm)	user interface	LED panel
paper supply capacity	1000 sheets, 17 lb (64 g/m ²)	features	LED Keypad User Panel with Progress Arrow indicators, front-side operation, Auto-Process, Proof, Contrast Adjustment, 2-Up Printing, Confidential, Duo Mode, Pencil Mode, Program Print, Custom Setting Mode, RISO i Quality™ System
paper receive capacity	800 sheets, 17 lb (64 g/m ²)	optional accessories	Color Drum, Job Separator, Network Interface Card RISORINC-NET, Printer Control Board RISORINC3N, Stand
print paper weight	14 lb to 110 lb index (50 g/m ² - 210g/m ²)	power source	100-120V AC, 50-60 Hz, 2.0 A 220-240V AC, 50-60 Hz, 1.0 A
image processing mode	Line, Photo, Duo, Pencil	dimensions (W x D x H)	When in use: 50" x 25.4" x 20" (1270 x 645 x 510 mm) When in storage: 25.6" x 25.4" x 19.7" (655 x 645 x 500 mm)
resolution	Scanning: 300dpi x 300dpi Printing: 300dpi x 300dpi	weight	Approx. 137 lb. (62 kg)
first copy time	Approx. 37 seconds (for A4/Portrait/ 100% reproduction ratio)		
printing area (max.)	(110v) 8.26" x 14" (210 mm x 357 mm) (220v) 9.9" x 14" (251mm x 357mm)		



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