Otto 320

Booklet and multilayer labels in small and medium runs: dispense booklets with 2 to 20 pages in register and laminate them.



Web width up to	Unwind Ø	Rental programme
320 mm	**550 mm**	**from Silver**

Technical data

Max. web width	**320 mm**
Max. unwind Ø	**550 mm**
Max. rewind Ø	**550 mm**

Application and equipment

Business area	**Converting, RFID / smart label**
Machine type	**Desktop / compact, Modular, Standalone**
Web width classes	**120 mm (Desktop), 220 mm (Compact), 330 mm (Standard)**
Applications	**Booklet / multilayer, Label converting, Varnishing / embellishment, Laminating / multilayer**
Embellishment	**Lamination**
Industries	**Chemicals, Food & Beverage, Industrial / automotive, Cosmetics / beauty, Logistics / supply chain, Pharma / healthcare, Retail / fashion**

PrintsPaul GmbH & Co. KG
Eduard-Mörike-Straße 36, 52249 Eschweiler
Phone +49 2403 7829-30
mail@printspaul.com
printspaul.de
Machines ready for testing

Description

The PrintsPaul Otto 320 was developed specifically for producing booklet labels and multilayer labels in short and medium runs. The compact machine combines high precision with maximum flexibility and enables the economical production of demanding label solutions for pharma, cosmetics, chemicals, food and industrial applications.

The machine works with intermittent processes and can automatically dispense booklets onto a web in exact register and then laminate them. Products can also be placed on the web manually and processed further inline. This makes the Otto 320 ideal for individual special applications and frequently changing production jobs.

The Otto 320 processes booklets in sizes from 40 × 70 mm to 285 × 300 mm, with 2 to 20 pages and a maximum thickness of 1.5 mm. Centre fold, roll fold and concertina fold are supported. Intelligent servo control ensures stable and precise running, even with demanding materials. The Otto 320 is particularly interesting for manufacturers who want to produce information labels, peel-and-read applications or multilayer special labels economically in short to medium runs. Thanks to its particularly compact design, the machine needs very little space and can easily be integrated into existing production environments.

Optionally, the PrintsPaul Otto 320 can be equipped with a booklet feeder. This system was developed to feed booklets and multi-page inserts into production automatically and precisely and to position them on the carrier web. The feeder works with an intelligent suction system and servo-controlled push technology. Booklets are cleanly separated, positioned and dispensed onto the web in exact register. The system ensures stable and reliable processing, particularly with small formats and sensitive materials. The feeder supports different production formats and has three different stroke ranges of 102 mm, 202 mm and 302 mm. This allows different booklet sizes to be processed flexibly.

Automatic feeding significantly increases production speed while ensuring consistent quality. The feeder offers a major advantage in daily production, particularly for pharma, cosmetics and information labels. The combination of Otto 320 and the optional booklet feeder enables highly flexible production of modern multilayer and booklet labels in a small space with maximum precision.

Highlights of the Otto 320:

- simple, intuitive set-up and operation
- compact design
- automatic or semi-manual work cycle
- Automatic dispensing of booklets (optional)
- different layer lengths configurable
- Dispensing labels or RFID
- only a 220-volt connection and compressed air required

Video abspielen Beim Abspielen lädt das Video von YouTube. Dabei werden Daten an Google übertragen.

Otto 320 Printspaul Booklet

RENT–TEST–BUY @PAUL

Rent the machine, produce under real conditions and decide afterwards. If you buy, part of the rent is credited.

printspaul.com/maschine/otto-320

Consultation and quotation

Paul Arndt, Managing Director
+49 2403 7829-30
mail@printspaul.com

Despite careful checking, all information is provided without guarantee. Values depend on configuration and equipment. Subject to technical changes.