

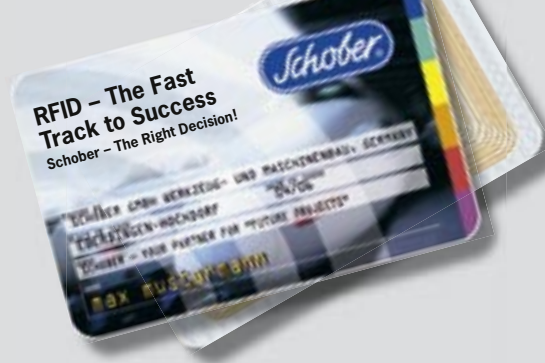
Schober Competence and Technology Charts the Course of Success for RFID



**Market Oriented
Technical Solutions
and Concepts for
RFID Labels, Tags
and Tickets.**

Schober RFID-TI

A Perfect and Economic Entrance Solution for the Production of Smart Labels.



If necessary, a set of discharge electrodes can be installed at critical points in the machine to eliminate electrostatic interference during operation.

Reading and Testing

- A dual reader for HF and UHF frequency verifies the transponders or finished RFID labels to ensure total production monitoring
- Optional marking device available

Tag/Inlay Inserter

- With servo motor driven dispensing unit for clear and opaque EAS/Transponder rolls and driven unwind and web guide to dispense inlays with utmost precision
- Automatic advance in case of missing EAS tags or transponders
- Economy mode for application of EAS and all other tags
- Antistatic device (optional)



Schober RFID-TI, a perfect and economic entrance solution for the production of Smart Labels for:

- Automatic product recognition and inventory management of palletized and bundled products
- Shipping documents
- Logistic, Control and Optimization

Technical data:

Application range: HF ISO 15693 I-CODE, EPC Class 1, U-CODE 1.19 ISO 18.000-6B, EPC Class 1 GEN 2

Preprinted label size:

Width 20 mm - 200 mm (0,8" - 7,9"), Length 30 mm - 300 mm (1,2" - 11,8")

RFID tag/transponder size:

Width 10 mm - 160 mm (0,4" - 6,3"), Length 10 mm - 180 mm (0,4" - 7,1")

Unwind for inlays: Max. roll diameter 300 mm (11,8"), Core: 76 mm (3")

Labeling tolerance: +/- 1 mm (+/- 0,04")

Unwind/rewind diameter: 550 mm (21,7")

Shaft diameter: 75 mm (3")

Production speed: Up to 50 m/min

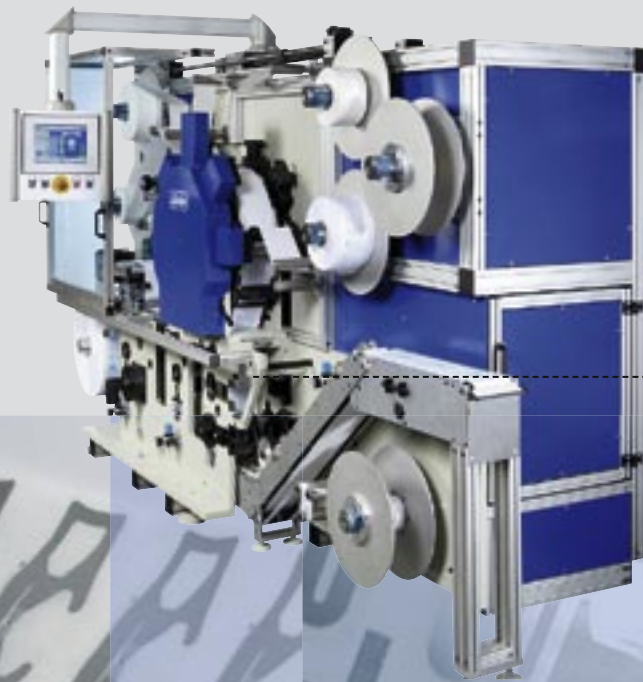
Electrical requirements: 400 V, 50 Hz, 3 phase + N + PE, approx. 1 kW

Dimensions: 2600 x 2000 x 1400 mm (L x H x W)

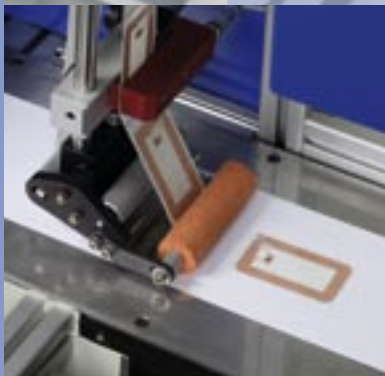
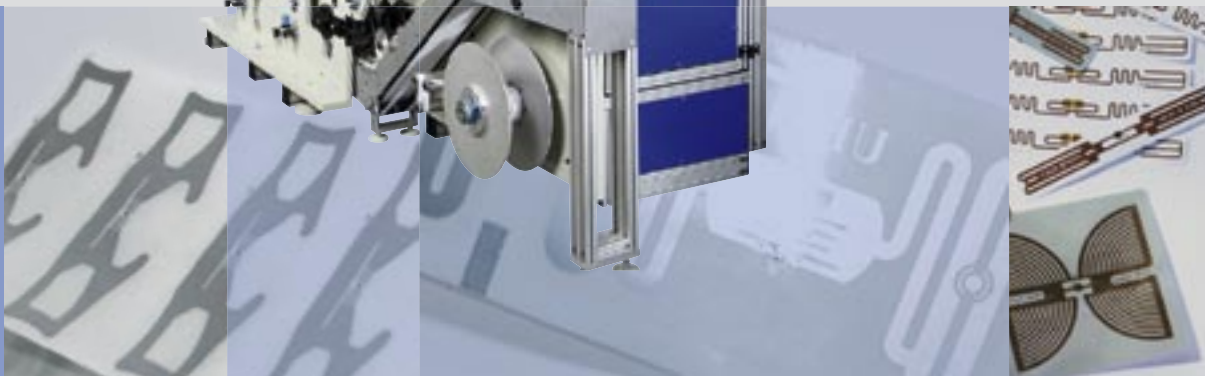
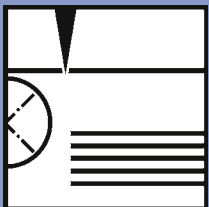
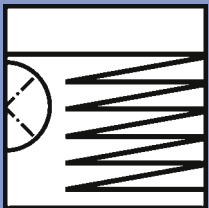
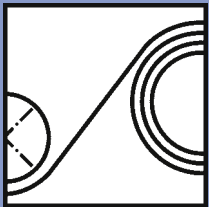
Weight: 1100 kg

Schober RFID-STP/BTP

Rotary Web Converting System
for Production of RFID Labels,
Tickets and Tags.



Inline reading and verification of transponders ensures total production monitoring.
Marking device to identify defective products is available as an option. Inline numbering/personalizing as well as chip encoding is possible.



Product delivery

As a roll, folded or with counter and marking device.

Wet and dry inlays

This high performance machine has been designed to work with wet and dry inlays.

Hotmelt-Jet applicator

combined with our Cut & Place technology for the application of non-adhesive inlays with registration accuracy.

All-in-one

The machine includes several converting stations. In addition to the laminating process; punching, perforating and cutting applications can be performed to produce a variety of products, i.e. self-adhesive logistic labels or baggage tags. Rewind with fine adjustment ensures consistent matrix removal.

Laminating and processing of several printed and pre-pasted webs is made possible through the employ of well proven technologies.



Schober Worldwide.

Presence that
Guarantees Service!



Whether your application calls for rotary tooling or a module for in-line process solutions or your focus is more directed to production results than unusual material combinations – Contact Us! because we offer our complete service to you.
Profit from our competent consultation service available worldwide!

Take advantage of our engineering with its wealth of experience in a wide array of applications. Count on quality and reliability because Schober employs a DIN EN ISO 9001 certified quality-management system.
Put your trust in our professional customer service and our tooling and spare parts inventory offering un-

surpassed availability. With its state of the art technology Schober will elevate you to a successful market position.

- **Engineering**
- **Quality Products**
- **Know-how**
- **Reliability**
- **Worldwide Customer Service**



Put your trust into Schober's consulting service. We will gladly put you in touch with our representative in your geographical region.