HANA

Fully automatic machine for the confection of sticky notes pads and film marker sets.
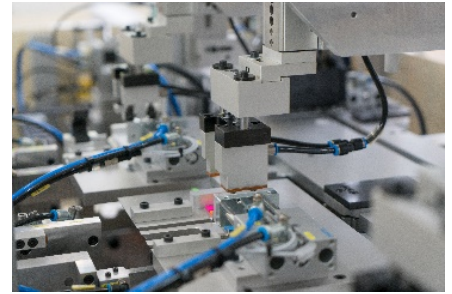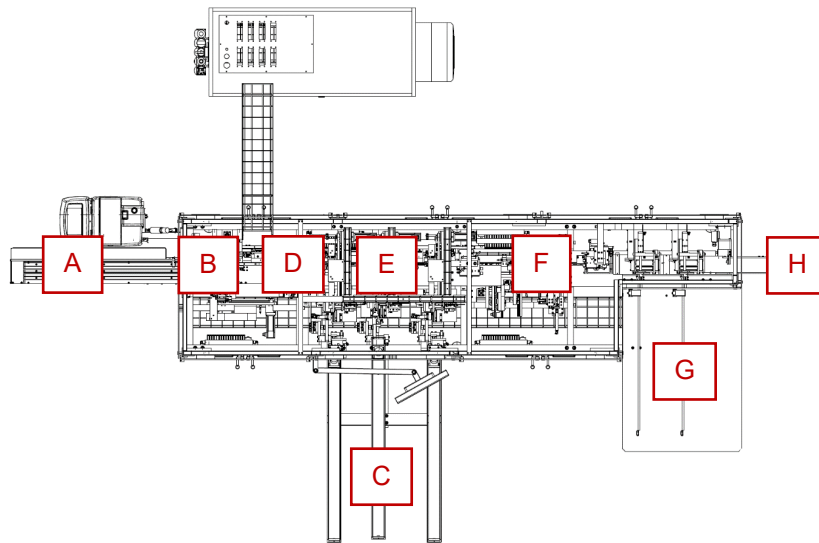

The HANA machine is a automatic machine for processing covers, sticky note pads and film markers. All individual parts are fully automatically assembled to a finished combi-set. The result is a high-quality advertising gift.

INTERESTING FEATURES

- High productivity and automatization

- Very low maintenance effort

- Processing of regular hot melt adhesives

- Automatic removal of supernumerary of

- Processing of covers of various materials

- Short set-up and changeover times

- Simple and intuitive data input and configuration over touch display terminal

- Interface to higher-level control systems (Industry 4.0)

- Inline with packaging machines

- Remote support by internet connection to VPN router

- **3 years warranty**

OPERATING PROCESS

MAIN FUNCTIONS:

a. Feeding covers
b. Removal of supernumerary covers
c. Feeding of blocks and marker sets
d. Gluing
e. Affixing
f. Pre-floping / Closing
g. Delivery
h. Transfer to packaging

PROCESS DESCRIPTION:

The HANA automatically glues sticky note blocks and film marker sets into different covers. For this process, a standard hot-melt glue is used.

The sticky note pads and the film marker set are feeded automatically from magazines to the affixing process.

The combi-sets are folded and pushed out in stacks or individually transfered to a film wrapping machine.

TECHNICAL DATA:

Products	Combi-sets, film marker sets, sticky notes with cardboard, polyprop or bookcover		
Cycle output	Max. 1'600 cycles/h		
Staff requirements	One person / 100%		
Changeover time	Order change: 0 to 5 minutes Format change: 10 to 20 minutes Combi-set to leporello: approx. 30 minutes		
Glue	Hot-melt		
Glue picture	Beads / interrupted beads / dots (Various other adhesive images can be freely selected and stored via the adhesive application system)		
Glue system	Robatech / 5 litre tank capacity / gluing head with 4 jets		
Format	**Sticky note pad** Min.: 50 x 72 mm Max.: 125 x 72 mm Thickness max. 10 mm	**Cover open** Min.: 72 x 112 mm Max.: 125 x 170 mm	**Film marker set** 72 x 50 mm
Option	Leporello sheet glued in softcover / Format: min. 78 x 48 mm and max. 92 x 64 mm		
Dimensions	5680 x 3620 x 2000 mm (L x W x H) incl. electrical cabinet		
Weight	1'400 kg		

Durrer Spezialmaschinen AG
Calendariaweg 2 / 6405 Immensee / Switzerland
Phone +41 41 854 40 60 / info@durrer.com / durrer.com

2/2
Doc. Date: 30.06.2020