

YOUR PARTNER

RAPHA
S Y S T E M S
A U S T R I A



FOILS-STORAGE-PATERNOSTER

for the foil-rolls stock and at the press

S
I
M
P
L
E

C
L
E
V
E
R



Options:
- Ionization
- Manual or automatic
Trimming/Cutting System

Description:

The paternoster-foils storage systems serve for the storage of the foils-rolls.

* Next to the membran press on a minimum of space a large quantity of foils-roles can be stored. Only by pressing a button you can get promptly and simple the needed foil-role for the current pressing process.

*As pre-storage for all foils-roles - also on a minimum of space a large quantity of roles can be stored which are everytime at hand.

Options:

- * Manual or automatic Trimming/Cutting-System
- * Palette Paternoster
- * Ionization

Contents of delivery:

- * Paternoster
- * Hangers (**ATTENTION: Please choose between scissor type hangers or special hangers.**)
- * Roll transporter (as fig. above)

RAPHA
S Y S T E M S
Griesperwarth 4
A-3262 Wang AUSTRIA

TEL +43(0)7488/71133

FAX +43(0)7488/71133-12

rapha-systems@aon.at www.rapha-systems.at

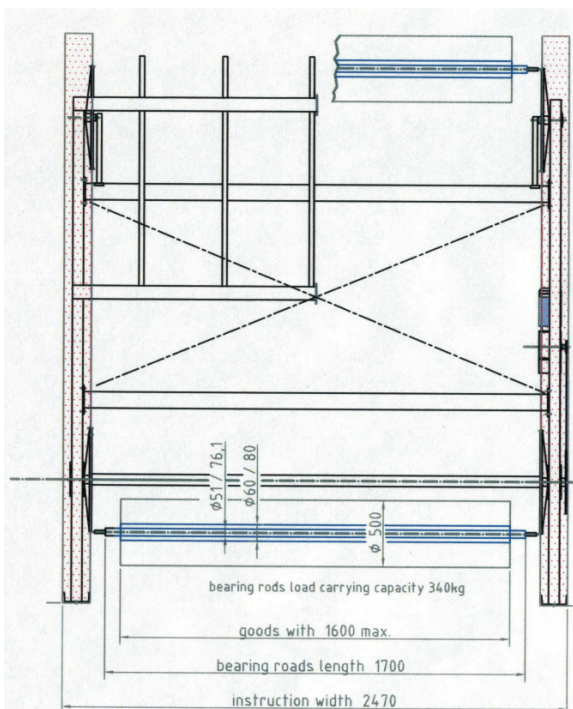
www.rapha-systems.at

IT MAKES 3D-THERMOFORMING EASY.

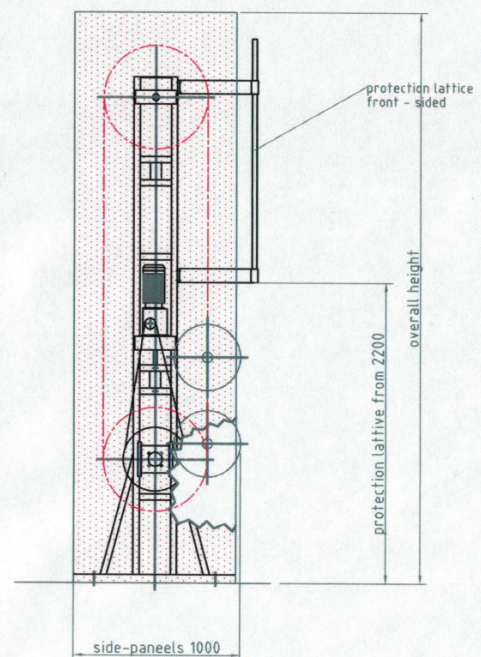
FOILS-ROLES PATERNOSTER - data sheet

Pod-inside-diameter max. 90mm, bearing rods diameter 42,4 mm
 Side panels - total all over the overall height
 Protection lattice from 2,2 metres over the floor to the overedge overall-height
 Load chain as a hollow-bolt chain
 Fraction strength 100 kN, division 50mm = bearing rods-hanger system raster
 Rotation speed ca. 5,5 m/min
 Control with a key-switch with return (TCTMANN) for switch on/off
 Nominal voltage 400 V; 3N; 50 Hz mains (net) connection-pipe with CEKON-plug 16A
 Mains (net) fuse (construction sided)- 10A inert
 Ground-load-capacity datas: (look to the following tabel) -
 pre-requisite for installing is a good load-carrying capacitable floor, a plane and solid ground
 - NO "swimming" flooring!

Overall height	Capacity with middle-rolls-diameter 300mm, quantity of the bearing rods	Capacity with middle-rolls-diameter 500mm, quantity of the bearing rods	Drive capacity(kW)	Total up-load (kg) at a max. rolls weight of 340 kg	Tools-weight incl. Up-weight-(kg)	Specific ground-load capacity (to/m ²)	Specific ground-load capacity under one tool-foot (kg/cm ²)
2,80	14	8	1,1	2720	3500	1,26	0,88
3,00	15	9	1,1	3060	3880	1,40	0,97
3,20	16	10	1,5	3400	4250	1,53	1,06
3,40	18	10	1,5	3400	4290	1,55	1,07
3,60	19	11	1,5	3740	4870	1,76	1,22
3,80	20	12	1,5	4080	5240	1,89	1,31
4,00	21	12	1,5	4080	5280	1,90	1,32
4,20	22	13	1,5	4420	5660	2,00	1,42
4,40	23	14	2 x 1,1	4760	6160	2,22	1,54
4,60	24	14	2 x 1,1	4760	6210	2,24	1,55
4,80	26	15	2 x 1,1	5100	6600	2,38	1,65
5,00	27	16	2 x 1,1	5440	7010	2,53	1,75
5,20	28	16	2 x 1,1	5440	7050	2,55	1,76
5,40	29	17	2 x 1,1	5780	7430	2,68	1,86



CAPACITIES: rolls- ϕ 500 with middle distance from 600 mm
 rolls- ϕ 400 with middle distance from 500 mm
 rolls- ϕ 300 with middle distance from 350 mm



IMPORTANT CARRIAGE TIP:

Loading metres = overall height + about 20 cm
 RE-LOAD is not possible!