

<b>SPECTRUM-S</b> 8 stations / 6 colors	DESCRIPTION			
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**Machine**

1	Total diameter	400 cm
2	Base diameter	185 cm
3	Total weight	1550 kg
4	High	124 cm
5	Air consumption / pressure	364 l/min, 6 bar(90psi)
6	Electrical requirements	400V, 3PH, 6 kW, 32A CEE-plug
7	Max PRINT area	51 x 51 cm
8	Direction	CCW permanent, CW only with special functions
9	Max print speed	900 cycle/hour
10	Squeegee & Flood speed	Independent for each printing head
11	Guarantee	<b>2 years limited warranty</b>
12	Multi print	Multiple print for chosen print head
13	Special option	For multiple print there is possible to set table in up position for every multiple print or set to move table every one print
14	MULTIPRINT FLASHING function	Possibility to PRINT -FLASH -GO BACK-PRINT AGAIN
15	Test print	Possibility to run press in test print mode for individual print head or for all colors
16	Free wheel	Possibility to unlock indexer to move lower wheel with table by hand
17	Max Screen Size	66 x 91 cm
18	Programing machine cycle	Possibility to program for special sequence printing system
19	Water base print system	The software is prepared to choose between plastisol or water base ink
20	Half Index	Possibility to move lower wheel in half rotation of full index. CW and CCW direction available
21	Wide range of machine's speed adjustment	Possibility to change velocity and acceleration of machine, 2 programmable delays in machine's cycle
22	PALLET MODE function	Possibility to produce 2 orders together, even colors print first job, odd colors print second job
23	DOUBLE INDEX fuction	Possibility to print large formats, number of colors divides by 2, see manual for technical requirements and limitations

**MACHINE EQUIPMENT IN STANDARD**

24	Servo INDEX	Very precision rotation system, smooth operation, velocity and acceleration change possibility	1		INCLUDED
25	Electric Print Heads	Gives smooth SQ&FL operation, in all range of speed	6		INCLUDED
26	Pneumatic lift	Pneumatic cylinder 5"	1		INCLUDED
27	Central OFF Contact	Manual off-contact change	1		INCLUDED
28	Measure indicator for print stroke	Easy to read and change print stroke length and position	6		INCLUDED
29	Screen AIR locking / per head	Four pneumatic cylinder per screen	6		INCLUDED
30	Skip Switch	On the control panel, in automatic mode foot pedal works as ship button	1		INCLUDED

31	Quick change Slide Mount pallets system	Easy & fast to change pallets	8		INCLUDED
32	Pneumatic fasten Squeegee & Flood	Pneumatic system to realize SQ & FL fasten	Option		See below
33	All function control access from head key board	Gives access to all head operation and some main operations	6		INCLUDED
34	Foot Pedal	In manual mode works as START button, in AUTO mode works as SKIP button	Option		INCLUDED
35	Main air regulator with water filter, oil lubrication & low air pressure switch	Easy to control and service air pressure with oil tank to keep all pneumatic parts in good condition	1		INCLUDED
36	Front – Rear screen holders	gives choice of print area sizes	6		INCLUDED
37	Micro Adjustment	Very precision screen's micro registration	6		INCLUDED
38	Micro Dial Indicator	Simple indicator to screen movements	6		INCLUDED
39	load and unload safety System	Electric safety bars protecting load and unload positions while machine's rotation	1 set		INCLUDED
40	Squeegee & Flood mechanical pressure regulation	SQ&FL piston stroke adjustment, in combination with angle adjustments gives control over rubber-screen tension force	1		INCLUDED
41	Squeegee & Flood air Pressure Regulation	Access to gouge on every print head lets you to control the SQ & FL air pressure	6		INCLUDED
42	Print head reduction	- € 600 for take off print head; additional head in the future cost 3200€	Choice		See below
43	1set FREE Squeegee/Flood	16 “ length	1		INCLUDED
44	1set FREE Pallets	aluminum rubber coated; size 16” x 22 “	1		INCLUDED
<b>MACHINE EQUIPMENT IN OPTION</b>					
45	Pneumatic fasten Squeegee & Flood	+ €200 per print head			
46	1 set extra aluminum pallets cm	Aluminum rubber coated; size ..... cm			
47	1 set extra squeegee with blade 70 durometer	The length ..... cm			
48	1 set extra aluminum flood bar	The length ..... cm			
49	Foot Pedal	Let you to control the press by foot switch			
50	Printing head reduction on the press	Reduction printing heads relation to standard size			
51	Flash holder for FLM/FLD if head is missing	Special head to put flash cure on the press			
52	IR Quartz Flash CLH 2024	Quartz heater, heat area 50 x 60 cm, Electronic power control, pallet temperature sensor, temperature setting and reading max power 18 kW (auto or manual control)			
53	STAND 2030	Adjustable height			
54	IR Quartz Flash Cure QLH 2024	Quartz heater, heat area 50 x 60 cm, Electronic power control, max power 18 kW (auto or manual control)			

