



# ACOS GRAF

FÁBRICA DE MÁQUINAS GRÁFICAS, LDA.

[www.acosgraf.com](http://www.acosgraf.com)



## STAR PRINT



[www.acosgraf.com](http://www.acosgraf.com)

The STAR PRINT is semi-automatic flatbed screen printing machine capable to print in flat surfaces. The STAR PRINT can be equipped with take-off from printing material making this a 3/4 screen printing machine.

Note: As características podem ser alteradas sem aviso prévio



# ACOSGRAF

FÁBRICA DE MÁQUINAS GRÁFICAS, LDA.

www.acosgraf.com



LCD display with several informations such us: speed, timers, working mode, etc..



Printing table can be adjust in height up to 20 mm by using a handle



Emergency security bar with automatic reverse from descending to ensure operator safety in all machine area



Machine controlled by PLC with up/down; print/flood made by



Individual adjustment from pressure and inclination angle



Multi strokes program available as standard

## PRODUCT DESCRIPTION

- Possibility to work 3 methods: automatic; cycle and manual;
- Printing cycle in frontal method to assure an excellent off contact and maximum exploitation from printing table;
- Individual electronic speed control from squeegee and flood bar;
- Raise and lower from printing head made by electric motor and controlled by inverter;
- Individual pressure and individual angle adjustable from flood bar and squeegee;
- Easy setup from screen - Loading by side possible as standard;
- In trap program as standard;
- Multi stroke program as standard;
- Printing table surface in coated aluminium with vacuum holes and equipped with micro registrars;
- Printing table can be adjust in height up to 20 mm;
- Pneumatic screen locking system; anti dripping systems; multi strokes program and pins in printing table to raise or register material available;

STAR PRINT	Units	SP 0507	SP 0710	SP 0812	SP 1014	SP 1214
Maximum printing size	mm	500x700	700x1000	800x1200	1000x1400	1200x1400
Vacuum area	cm	63x84	82x114	91x125	111x145	131x145
Dimension from printing table	cm	82x102	102x132	120x150	132x170	152x170
Maximum production pieces per hour		900	850	840	820	800
Maximum screen size	cm	92x102	113x132	122x152	142x172	162x172
Height from working platform	cm	86	86	120	86	86
Out. dim. (width, depth, height)	cm	152x141x120	172x172x120	192x203x120	192x243x120	212x243x120
Power Output	Kw	1,5	1,5	2	2,5	2,5
Working air pressure	BAR	4 to 5				
Weight	Kg	420	700	960	600	660
Voltage	V	230 or 400				
Shipping dimensions (W*D*H)	cm	165*155*140	180*180*140	200*195*140		

Note: As características podem ser alteradas sem aviso prévio

www.acosgraf.com