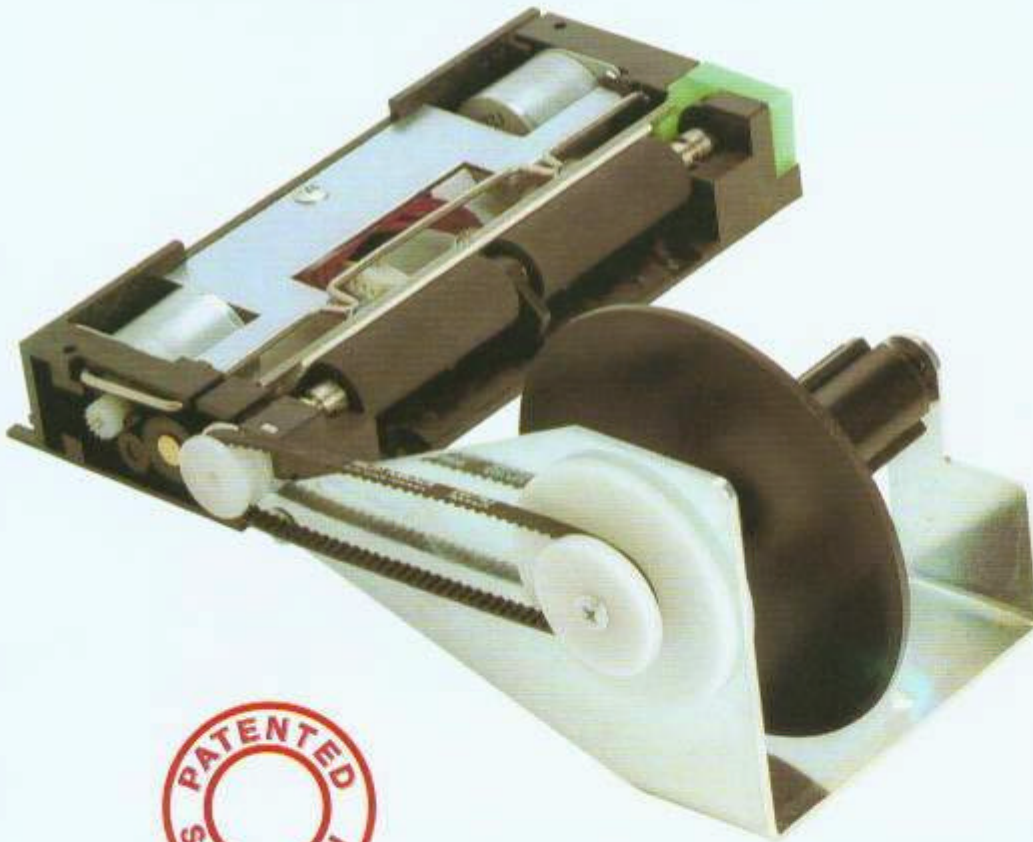


ADVANCED PRINTING SYSTEM LTD



CP305-DS, CP324-DS, CP324HDS



**Complete thermal printing solutions for
any cash register application**

FEATURES

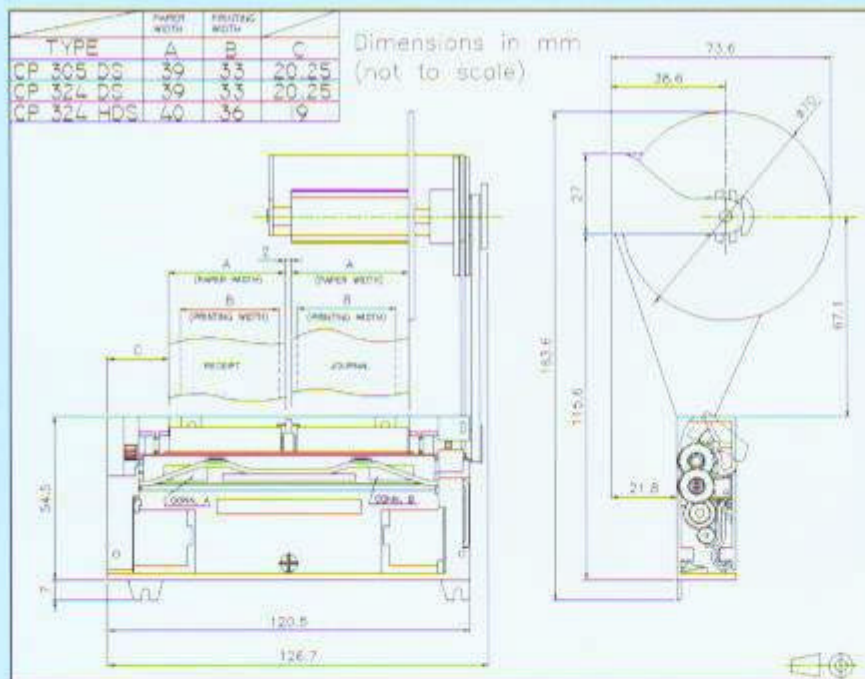
- The only double station thermal mechanism in 5V.
- Most compact solution available.
- Easy removal of journal paper roll.
- Low noise.
- Patented easy printhead cleaning and removal.

APPLICATIONS

- Fiscal machines.
- Cash Register.
- ATM machines.
- POS.
- Kiosk.

Specifications	CP305 DS	CP324 DS	CP324 HDS
Print method	Thermal line printing	Thermal line printing	Thermal line printing
Number of dots	576	576	640
Resolution (dots/mm)	8	8	8
Print width (mm)	2 x 33	2 x 33	2 x 36
Paper width (mm)	2 x 38	2 x 38	2 x 40
Paper thickness mm	60	60	60
Paper loading	Automatic	Automatic	Automatic
Dot resistance (Ohms)	142+/-4%	1500+/-3%	800+/-3%
Voltage (logic, Head)	5/5	5/24	5/24
Energy per dot (mJ)	0.31	0.22	0.17
Average consumption	1.5	1.0	1.5
Printing speed (mm/s)	50	60	70
Paper detection	2 Optosensors journal+receipt		
Head-up detection	Switch	Switch	Switch
Temperature detection	Thermistor 30K	Thermistor 30K	Thermistor 30K
Stepper motor (Ohms)	Bipolar 15	Bipolar 150	Bipolar 150
Weight (g)	290g	290g	290g
Life/reliability	50kms/100 million pulses	50kms/100 million pulses	50kms/100 million pulses
Operating temperature (°C)	0/50 °C	0/50 °C	0/50 °C
Operating humidity (%)	20-85% No condensing	20-85% No condensing	20-85% No condensing
Dimensions (WxDxL) mm**	127 x 164 x 74	127 x 164 x 74	127 x 164 x 74

** With paper roll and rewinder



REPRESENTED BY



Option



Position of rewinder wheel can be modified to your need



APS offers a complete line of thermal printer mechanisms as well as full custom printing solutions