

57-16-8014

Requestion No. - 81501-106  
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## Specification for PRS Report Printer

S No.	Item	Description
1.	24 Pin DMP, Mono Type 132 or more column with support of ISCII standard with English and Devnagri Script as default.	
2	Work load	600 pages or more per day
3	Print Speed	300 cps @ 10 CPI 350 cps @ 15 CPI
4	Printing Method	Impact Dot Matrix
5	Printing System	Bi-directional Logic seeking should support Draft/High speed draft.
6	Throughput	200 pages per hour
7	Character Pitch	10,12,15,17 cpi.
8	Graphics resolution	240 (H) X 216(V) dpi max.
9	Paper Paths	Cut sheet - Top friction Continuous-rear push tractor.
10	Paper types	Continuous forms 60 to 120 gsm Cut sheet -80 to 120 gsm
11	Multi-part Stationery	1+3 copies
12	Interfaces	Built in Centronics parallel (Bi-directional) 7 RS-232C (Serial)
13	Print Head Life	200 million characters (draft) min.
14	Reliability (MTBF)	6000 hours
15	Cable	Power cable and data cable attachment
16	Warranty	On site warranty for 3 three years.
17	Input Buffer	40 Kb or more
18	Ribbon Life	Minimum 3 million characters.
19	Environmental Conditions	Temperature- Operation 5 degree centigrade to 45 degree centigrade. Storage- 30 degree centigrade to 65 degree centigrade. Humidity- 10 5 to 80 % RH(without condensation) Shock resistance-1 G max, within 1 ms.
20	Auto test option	Should be able to perform printer testing without connecting it to a PC i.e. with self test -printing mode built in the printer. Testing printer for control commands can be done with help of hex-decimal printing mode.
21	Rugged Printer	The printer should be rugged and tropicalised to withstand the rough environment use in booking offices.

  
 सहायक वाणिज्य प्रबंधक  
 Assistant Commercial Manager  
 पश्चिम मध्य रेल, जबलपुर  
 West Central Railway Jabalpur