

TRANSFER PRINTING CALENDER, TYPE TC141/3500

PRODUCTION DATA:

maximum substrate width	:	3200	mm
substrate unwind diameter	:	300	mm
substrate rewind diameter	:	300	mm
maximum transfer paper width	:	3220	mm
transfer paper unwind diameter	:	300	mm
transfer paper rewind diameter	:	300	mm
maximum protective paper width	:	3230	mm
protective paper unwind diameter	:	300	mm
protective paper rewind diameter	:	300	mm
internal core diameters	:	70/76	mm
maximum temperature	:	240	°C

MACHINE DATA:

mechanical speed	:	1 – 30	m/min
total installed power	:	145	kVA
power main drive	:	4	kW
power heating	:	140	kW
heating cylinder diameter	:	1070	mm
heating cylinder width	:	3500	mm
printing blanket length	:	9700	mm
printing blanket width	:	3500	mm
printing blanket thickness	:	7	mm
arc of contact blanket-cylinder	:	300	°
air pressure	:	6	bar
air consumption	:	0.6	Nm ³ /hr
thermo-oil capacity heating cylinder	: ±	1400	l
machine length	:	2535	mm
machine width	:	4990	mm
machine height	:	2840	mm
machine weight	: ±	12000	kg

CONNECTIONS:

air	:	G1/4"	
voltage	:	3 Ph. x 400	Vac
frequency	:	50	Hz
control voltage	:	230	Vac