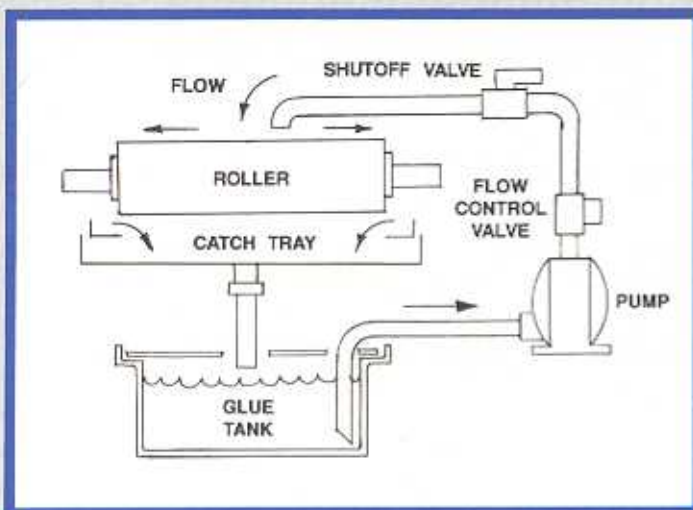


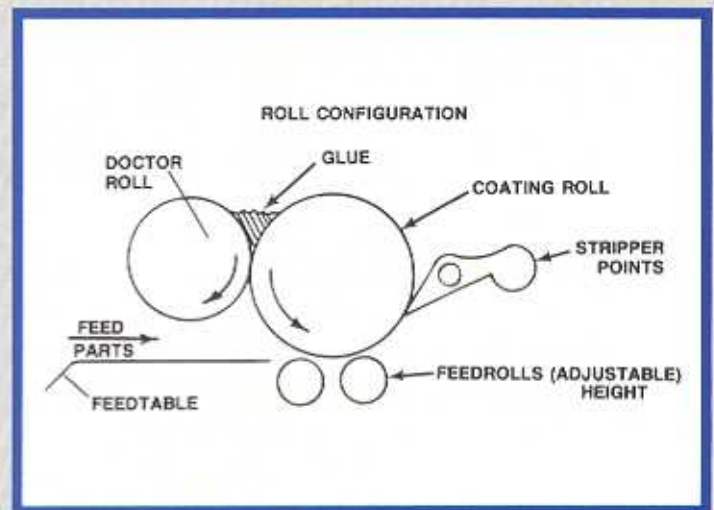


The TC series of coaters are used to apply adhesives, sealants, finish coatings, and lubricants to the top surface of parts. These machines are ideal for conveyerized lines or for situations where the coated surface cannot be touched while wet. The TC is capable of coating parts from .003 thick to 1" thick, and can be used with water based adhesives (latex, dextrine, and PVA resin cements) as well as many other adhesives and coatings. The machine comes complete with an adhesive reservoir and pumping system, and reservoir, pump, and collector tank for the wash fluid. All components are mounted in a welded frame with casters, so it can be easily moved.

- Easily coupled to conveyers — coats top surface of part
- Available in 10" to 50" widths
- Quick cleanup with water
- Precision dial control of coating thickness
- Simple adjustment for part thickness — from paper to 1" thick
- Recirculating pump system for adhesive
- Made in the U.S.A.



GLUE FLOW DIAGRAM



ROLL CONFIGURATION

FEATURES

- Adhesive applied to top side of part – no need to handle glued surface.
- Precision coating control saves adhesive and ensures quality work.
- Spring loaded doctor roll and feedrolls prevent damage in event of jams or foreign objects in machine
- Simple adjustment for part thickness – .003" to 1" thick.
- Feedrolls drop away from coating roll for cleaning.
- Pumping system circulates adhesive – keeps glue fresh.
- Stainless steel rollers, tank and stripper points allow use of any adhesive without corrosion problems.
- Quick cleanup – water is pumped through glue supply system and machine practically cleans itself.
- Supplied with five gallon reservoir.
- Safety interlock shuts off rollers if top cover is opened.
- Wash water reservoir and collector tank easily hand carried for filling or disposal.

SPRING LOADED FEED LATCHES IN POSITION FOR RUNNING, DROPS FOR CLEANUP

DIAL CONTROL FOR COATING THICKNESS

STAINLESS STEEL ROLLERS

WELDED STAND WITH CASTERS



ADJUSTMENT FOR DIFFERENT MATERIAL THICKNESS (ADJUSTS FEEDROLL POSITION)

STAINLESS STEEL FLUID COLLECTION PAN –

FLUID PUMPING AND RECIRCULATION SYSTEM

5 GAL. RESERVOIR

2½ GALLON WASH RESERVOIR AND COLLECTION TANKS

OUTPUT SIDE OF MACHINE

MODEL	ROLL WIDTH	MAX. PART WIDTH	NET WT.	SHIP WT.	SIZE L x W x H
TC 10	10"	9	200 lb.	270 lb.	28 x 24 x 46"
TC 15	15"	14	250 lb.	320 lb.	33 x 24 x 46"
TC 26	26"	25	350 lb.	440 lb.	54 x 24 x 46"
TC 38	38"	37	475 lb.	560 lb.	57 x 24 x 46"
TC 50	50"	49	550 lb.	660 lb.	69 x 24 x 46"

ELECTRICAL: ½ hp, 110V 8 Amp or 220V 4 Amp

AIR: 100 PSI – 2 CFM

OPTIONS:

- Infeed and outfeed conveyers
- Right hand feed (LH shown)
- Explosion proof motor
- Variable speed drive (DC)
- 50 Hz electrical
- Special widths
- Single feedroll (for rigid materials)
- Solvent washdown system

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