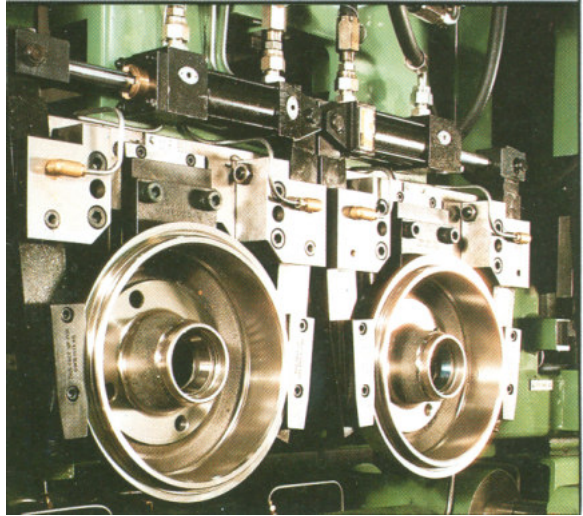
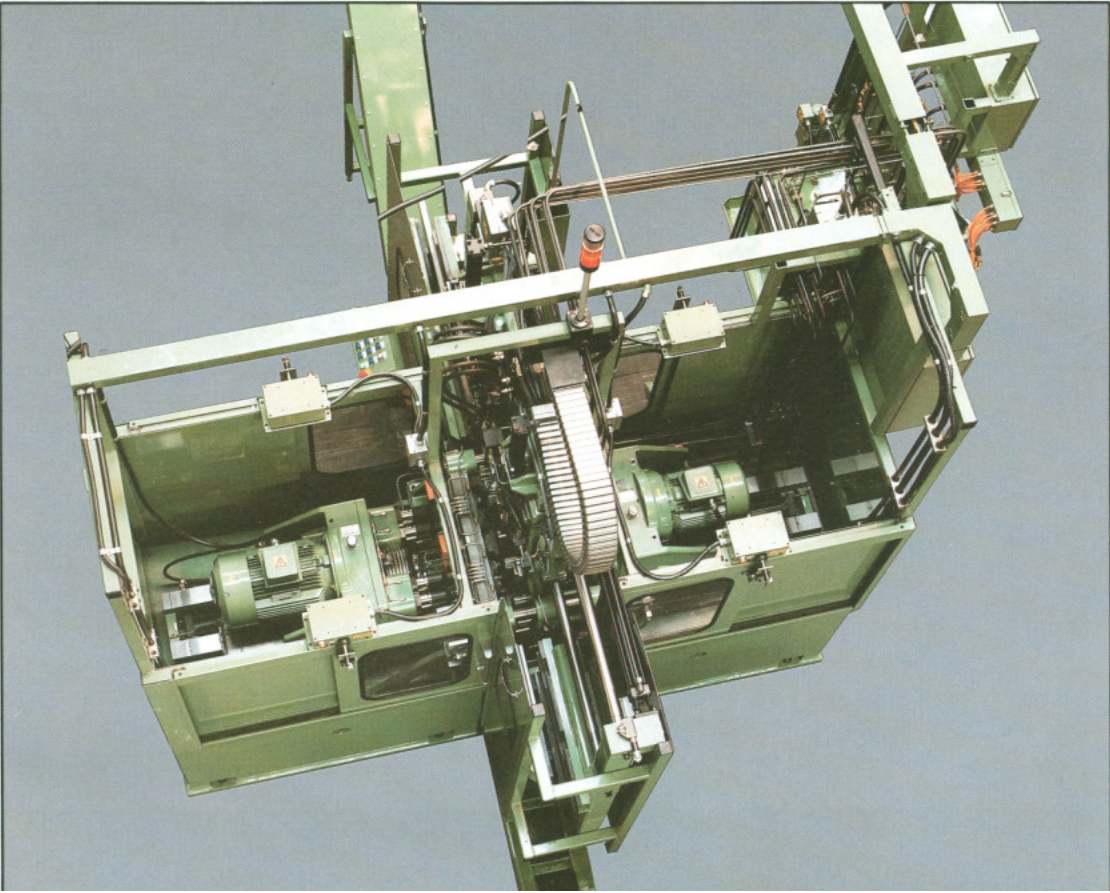




Moss Group Automation

SPECIAL 3 STATION DUPLEX IN LINE TRANSFER MACHINE



COMPONENT	- Brake Drum
MATERIAL	- Cast Iron
OPERATION	- Drill and Ream 4 Stud Holes
STUD HOLE SIZE	- Ø 12,60/12,76mm
POSITIONAL TOLERANCE	- 0,2
CAPABILITY STUDY	- 8 Sigma 1.33 C.M.K.

Machine Specification:
 The machine is a fully automated Transfer Machine with drilling and reaming heads opposing a hydraulically actuated clamping and locating fixture. Automatic load and unload of two components is achieved by an overhead transfer beam with robot grippers.

PRODUCTION - 223 Compts/Hour