

Flanging Models M343 and M369

PHI Flanging Machine -- Models M343 and M369 The M343 and M369 flanging machines cold-form pipe ends to a 90-degree flange. The machines are simple in design and easy to operate. Skilled labor is not needed to operate the machine or to bolt the flanges together when joining pipe sections. Eliminating the need for skilled labor in joining pipe sections will help you keep your production costs down.

Features of the PHI Flanging Machine Models M343 and M369

With both the M343 and M369, complete tooling change can be performed in rapid fashion. Once the pipe is in place, the flange is formed very quickly. The whole operation -- installing the tooling (if required), inserting the pipe, forming the flange and removing the pipe -- requires a maximum of five minutes. This compares favorably to the approximately 45 minutes required to weld a flange onto the pipe.

Model M343 Specifications		Name	
Specifications	CAPACITY	Pipe schedules 5, 10 and 40 from 1/2" to 4"	IPS
Schedule 80 from 1/2" to 2" IPS		POWER DRIVE &	
CONTROL	5HP geared head motor with brake.		
Pneumatic operation,	3 CFM required		OPERATION
Pipe is clamped in machine jaws and remains stationary		while rotary spinner head forms flange	
Length 60" - Width 30" - Height 58"		SHIPPING	DIMENSIONS
2200 pounds		WEIGHT	
Name		Model M369 Specifications	
from 1/2" to 8"	Specifications	CAPACITY	Pipe schedules 5, 10 and 40
Schedule 80 from 1 1/2" to 4" IPS		POWER DRIVE &	
CONTROL	15HP Self contained hydraulic systems		
OPERATION	Pipe is clamped in machine jaws and remains stationary		
stationary	while rotary spinner head forms flange		
Length 102" - Width 44.5" - Height 67.5"		SHIPPING	
WEIGHT	4500 pounds		