

DishaaTM

PIPE GROOVING MACHINE

CONTACT US

P.O. BOX: 80899, Dubai, UAE

Mob: +971 50 9696 477

Email: sajith@dishaagroup.com

Website: www.dishaagroup.com

Hydraulic Roll Groover



DMT-12F

Product Description

- The Model DMT-12F hydraulic roll groover, equips updated hydraulic pump, with convenient depth adjusting function, powered by 1700W induction motor, is capable of grooving up to 12" Sch 40 standard wall pipes. "Separate knurling roller" design of drive shaft for convenient replacement changing. The DMT12F comes with standard support legs, the unit can be set up quickly. The induction motor ensures steady and quiet working.

Technical Specifications

- **Motor:** 1700W induction, 50/60Hz
- **Switch:** ON/OFF heavy duty switch.
- **Spindle Speed:** 24 RPM
- **Capacity:** 2"-12" Sch. 10/ 40 steel, stainless steel.
- **Weight:** 190kg

Standard Equipment

- Model DMT12F grooving machine.
- One 2"-6" Schedule 10/40 Roll Set for steel.
- One 8"-12" Schedule 10/40 (8"Schedule 40) Roll Set.
- Model 658C Pipe Support Stand.

Roller



2"-6" 8"-12"

Knurling Roller



2"-3" 4"-6" 8"-12"



Model 658C Pipe Support Stand



Grooving operation

Model No.	Description	N.W(kg)
DMT12F	Hydraulic Roll Groover, 110V/60Hz	190
DMT12F	Hydraulic Roll Groover, 220V/50Hz	190
Accessories		
--	Roll Set for 2"-6"	
--	Roll Set for 8"-12"	
658C	Pipe support stand	11.2

Hydraulic Roll Groover



Model DMT6C-A
Hydraulic Roll Groover

DMT 6C-A

Product Description

- The Model DMT6C-A hydraulic roll groover, powered by 550W induction motor, is capable of grooving up to 6" Sch 10 and 3" Sch 40 standard wall pipes. "All-in-one" design for the drive shaft, suitable for heavy duty jobs. The DMT6C-A comes with standard support legs, the unit can be set up quickly. The induction motor ensures steady and quiet working.

Technical Specifications

- **Motor:** 550W induction, 50/60Hz
- **Switch:** ON/OFF heavy duty switch.
- **Spindle Speed:** 24 RPM
- **Capacity:** 1¼"-6" Sch. 10 steel, stainless steel.
1¼"-3" Sch. 40 steel, stainless steel.
- **Weight:** 75 kg

Standard Dies

- Model DMT6C-A grooving machine.
- One 1¼"-1½" Schedule 10/40 Roll Set.
- One 2"-6" Schedule 10 (2"-3" Schedule 40) Roll Set.
- Model 658C Pipe Support Stand.



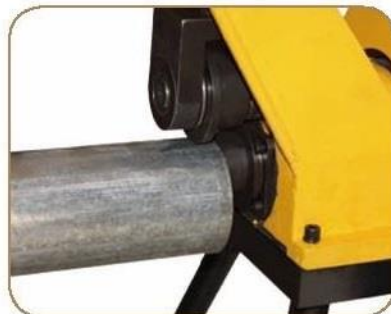
1 1/4"-1 1/2" Roller and Shaft



2"-6" Roller and Shaft



Model 658C Pipe Support Stand



Grooving operation

Model No.	Description	N.W(kg)
DMT6C-A	Hydraulic Roll Groover, 110V/60Hz	75
DMT6C-A	Hydraulic Roll Groover, 220V/50Hz	75
Accessories		
--	Roll Set for 1¼"-1½"	
--	Roll Set for 2"-6"	
658C	Pipe support stand	

Hydraulic Roll Groover



Model DMT6D-A
Hydraulic Roll Groover

DMT 6D-A

Product Description

• The Model DMT6D-A hydraulic roll groover, equips updated hydraulic pump, with convenient depth adjusting function, powered by 550W induction motor, is capable of grooving 2"-6" Sch 10 and 2"-3" Sch 40 standard wall pipes. "Separate knurling roller" design of drive shaft for convenient replacement changing. The DMT6D-A comes with standard support legs, the unit can be set up quickly. The induction motor ensures steady and quiet working.

Technical Specifications

- **Motor:** 550W induction, 50/60Hz
- **Switch:** ON/OFF heavy duty switch.
- **Spindle Speed:** 24 RPM
- **Capacity:** 2"-6" Sch. 10 steel, stainless steel.
2"-3" Sch. 40 steel, stainless steel.
- **Weight:** 75 kg

Standard Dies

- Model DMT6D-A grooving machine.
- One 2"-6" Schedule 10 (2"-3" Schedule 40) Roll Set.
- Model 658C Pipe Support Stand.



Roller set and Shaft



Model 658C Pipe Support Stand



Grooving operation

Model No.	Description	N.W(kg)
DMT6D-A	Hydraulic Roll Groover, 110V/60Hz	75
DMT6D-A	Hydraulic Roll Groover, 220V/50Hz	75
Accessories		
	Roll Set for 2"-6"	
658C	Pipe support stand	

Hydraulic Roll Groover

DMT 6D-2A

Product Description

- The Model DMT6D-A2 hydraulic roll groover, equips updated hydraulic pump, with convenient depth adjusting function, powered by 750W induction motor, is capable of grooving 2"-6" Sch 10 and 2"-3" Sch 40 standard wall pipes. "Separate knurling roller" design of drive shaft for convenient replacement changing. The DMT6D-A2 comes with standard support legs, the unit can be set up quickly. The induction motor ensures steady and quiet working.

Technical Specifications

- **Motor:** 750W induction, 50/60Hz
- **Switch:** ON/OFF heavy duty switch.
- **Spindle Speed:** 24 RPM
- **Capacity:** 2"-6" Sch.10/40 steel, stainless steel.
- **Weight:** 75 kg

Standard Dies

- Model DMT6D-A2 grooving machine.
- One 2"-6" Schedule 10 (2"-3" Schedule 40) Roll Set.
- Model 658C Pipe Support Stand.



Model DMT6D-A2
Hydraulic Roll Groover



Roller set and Shaft



Model 658C Pipe Support Stand



Grooving operation

Model No.	Description	N.W(kg)
DMT6D-A2	Hydraulic Roll Groover, 110V/60Hz	75
DMT6D-A2	Hydraulic Roll Groover, 220V/50Hz	75
Accessories		
	Roll Set for 2"-6"	
658C	Pipe support stand	

Roll Groover



Model G02
with SQ500 power drive



Model G02



Roller Set 1/4" -6"



Model 1107 Pipe Support
Stand for Roll Groovers
For option

DMT-G02

Product Description

- The Model G02 Roll Groover is the most durable and efficient light weight portable unit available. Built with a solid, durable cast-iron housing, it withstands heavy usage, yet is light enough for easy transportation. The G02 features a single strock feed mechanism that allows for accurate operation quickly and effortlessly.

Features

- Specifically designed for field service roll grooving applications.
- Quick and easy mount to model SQ50D Power Drive.
- Cam-type feed actuation-translate into minimum operator effort to form roll grooves.
- Durable cast-iron housing withstands extensive field use.
- Depth adjustment screw separate from feed mechanism allows for consistent groove depth.
- Light weight, only 17kg.
- Integral feed handle is part of overall unit, no extra tools required.
- Easy serviceability – drive and groove rolls are easy to change.

Technical Specifications

- **Capacity:** 1/4" -6" Sch. 10 steel, stainless steel.
1/4" -3" Sch. 40 steel, stainless steel.
- **Weight:** 17 kg

Standard Dies

- One 1/4" -6" Roll Groove Set. (1/4" -6" Sch. 10, 1/4" -3" Sch. 40)

Model No.	Description	N.W(kg)
GC02	Roll groover only, with standard 1/4"-6" roll set	17
GC02+SQ50D	Roll groover with SQ50D power drive 110V/50-60Hz	
GC02+SQ50D	Roll groover with SQ50D power drive 220V/50-60Hz	
Accessories		
--	Roll Set for 1/4"-6"	
1107	Pipe support stand	

Hydraulic Roll Groover

DMT-12A

Product Description

- The Model DMT12A Hydraulic Roll Groover features a powerful 15-ton hydraulic ram in a compact, easy to transport unit. With one man set-up and operation, the YG12A is the ideal groover for job site requirements. The DMT12A mounts quickly to SQ50D power drive. Designed to provide maximum efficiency, the DMT12A is capable of grooving up to 12" Schedule 10 and 8" Schedule 40 standard wall pipes. Roll set changeout is accomplished in seconds.

Technical Specifications

- **Capacity:** 2"-12" Sch. 10 steel, stainless steel.
2"-8" Sch. 40 steel, stainless steel.
- **Weight:** 53 kg
- One 2"-6" Schedule 10/40 Roll Set
- One 8"-12" Schedule 10 (8" Schedule 40) Roll Set



Model DMT12A
with SQ50D power drive



Model 1107 Pipe Support Stand
for Roll Groovers For option



Mounting base for SQ100F



Model No.	Description	N.W(kg)
DMT 12A	Roll groover only, with standard 2"-12" roll set	53
DMT 12A+SQ50D	Roll groover with SQ50D power drive 110V/50-60Hz	
DMT 12A+SQ50D	Roll groover with SQ50D power drive 220V/50-60Hz	
Accessories		
--	Roll Set for 2"-6"	
--	Roll Set for 8"-12"	
1107	Pipe support stand (optional)	



Grooving operation

Hydraulic Roll Groover



Model DMT12E
hydraulic Roll Groover

DMT 12A

Product Description

- The Model DMT12E hydraulic roll groover, equips updated hydraulic pump convenient depth adjusting function, powered by 750W induction motor, i; grooving 2"-12" Sch 10 and 2"-6" Sch 40 standard wall pipes. "Separ roller" design of drive shaft for convenient replacement changing. The DM with standard support legs, the unit can be set up quickly. The inductic sures steady and quiet working.

Technical Specifications

- **Motor:** 750W induction, 50/60Hz
- **Switch:** ON/OFF heavy duty switch.
- **Spindle Speed:** 24 RPM
- **Capacity:** 2"-12" Sch. 10 steel, stainless steel.
2"-6" Sch. 10/ 40 steel, stainless steel.
- **Weight:** 120 kg

Standard Dies

- Model DMT 12E grooving machine.
- One 2"-6" Schedule 10/40 Roll Set.
- One 8"-12" Schedule 10 Roll Set.
- Model 658C Pipe Support Stand.

Roller



2"-6"

8"-12"

Knurling Roller



2"-3"

4"-6"

8"-12"



Model 658C
Pipe Support Stand



Grooving operation

Model No.	Description	N.W(kg)
DMT 12E	Hydraulic Roll Groover, 110V/60Hz	120
DMT 12E	Hydraulic Roll Groover, 220V/50Hz	120
Accessories		
--	Roll Set for 2"-6"	
--	Roll Set for 8"-12"	
658C	Pipe support stand	14

Hydraulic Roll Groover



Model DMT 12D2
hydraulic Roll Groover

DMT-12D2

Product Description

- The Model DMT12D2 hydraulic roll groover, equips updated hydraulic pump, with convenient depth adjusting function, powered by 1100W induction motor, is capable of grooving 2"-12" Sch 10 and 2"-8" Sch 40 standard wall pipes. "Separate knurling roller" design of drive shaft for convenient replacement changing. The DMT12D2 comes with standard support legs, the unit can be set up quickly. The induction motor ensures steady and quiet working.

Technical Specifications

- **Motor:** 1100W induction, 50/60Hz
- **Switch:** ON/OFF heavy duty switch.
- **Spindle Speed:** 24 RPM
- **Capacity:** 2"-12" Sch. 10 steel, stainless steel.
2"-8" Sch. 10/ 40 steel, stainless steel.
- **Weight:** 120 kg

Standard Dies

- Model DMT 12D2 grooving machine.
- One 2"-6" Schedule 10/40 Roll Set.
- One 8"-12" Schedule 10 Roll Set, 8" Schedule 40.
- Model 658C Pipe Support Stand.

Roller



2"-6"

8"-12"

Knurling Roller



2"-3"

4"-6"

8"-12"



Model 658C
Pipe Support Stand



Grooving operation

Model No.	Description	N.W(kg)
DMT12D2	Hydraulic Roll Groover, 110V/60Hz	120
DMT12D2	Hydraulic Roll Groover, 220V/50Hz	120
Accessories		
--	Roll Set for 2"-6"	
--	Roll Set for 8"-12"	
658C	Pipe support stand	

Hydraulic Roll Groover

DMT-12D

Product Description

- The Model DMT12D hydraulic roll groover, equips updated hydraulic pump, with convenient depth adjusting function, powered by 1100W induction motor, is capable of grooving 1"- 12" Sch 10 and 1"- 8" Sch 40 standard wall pipes. "All-in-one" design for the drive shaft, suitable for heavy duty jobs. The DMT12D comes with standard support legs, the unit can be set up quickly. The induction motor ensures steady and quiet working.

Technical Specifications

- **Motor:** 1100W induction, 50/60Hz
- **Switch:** ON/OFF heavy duty switch.
- **Spindle Speed:** 24 RPM
- **Capacity:** 1"-12" Sch. 10 steel, stainless steel.
1"-8" Sch. 10/ 40 steel, stainless steel.
- **Weight:** 120 kg

Standard Dies

- Model DMT 12D grooving machine.
- One 1"-1 1/2" Schedule 10/40 Roll.
- One 2"-6" Schedule 10/40 Roll.
- One 8"-12" Schedule 10 (8" Schedule 40) Roll Set.
- Model 658C Pipe Support Stand.



Drive shaft



Roller



Model No.	Description	N.W(kg)
DMT 12D	Hydraulic Roll Groover, 110V/60Hz	120
DMT 12D	Hydraulic Roll Groover, 220V/50Hz	120
Accessories		
--	Roll Set for 1"-6"	
--	Roll Set for 8"-12"	
658C	Pipe support stand	