

## **INSTRUCTION MANUAL OF AUTOMATIC POWER PIPE CLEANER MINI ROOTER**

### **SAFE OPERATION**

10. Connect dust extraction equipment  
If the tool is provided for the connection of dust extraction and collecting equipment, ensure these are connected and properly used.
11. Do not abuse the cord  
never yank the cord to disconnect it from the socket. Keep the cord away from heat, oil and sharp edges
12. Secure work  
Where possible use clamps or vice to hold the work. It is safer than using your hand.
13. Do not overreach  
Keep proper footing and balance at all times.
14. Maintain tools with care  
Keep cutting tools sharp and clean for better and safer performance.  
Follow instruction for lubricating and changing accessories.  
Inspect tool cords periodically and if damaged have them repaired by an authorized service facility.  
Inspect extension cords periodically and replace if damaged.
15. Disconnect tools  
When not in use, before servicing and when changing accessories such as blades, bit and cutters, disconnect tools from the power supply.
16. Remove adjusting keys and wrenches  
Form the habit of checking to see that keys and adjusting wrenches are removed from the tool before turning it on.
17. Avoid unintentional starting  
Ensure switch is in "off" position when plugging in.
18. Use outdoor extension leads  
When the tool is used outdoors, use only extension cords intended for outdoor use and so marked.
19. Stay alert  
Watch what you are doing, use common sense and do not operate the tool when you are tired.
20. Check damaged parts  
Before further use of tool, it should be carefully checked to determine that it would operate properly and perform its intended function.  
Check for alignment of moving parts, binding of moving parts, breakage of parts, mounting and any other conditions that may affect its operation.  
A guard or other part that is damaged should be properly repaired or replaced by an authorized service center unless otherwise indicated in this instruction manual.  
Have defective switches replaced by an authorized service center.  
Do not use the tool if the switch does not turn it on and off.

# **AUTOMATIC POWER PIPE CLEANER MINI ROOTER**

**INDER<sup>®</sup> POWER**  
**SINCE 1958**



## **User's Instruction Manual** **Model : P-30**

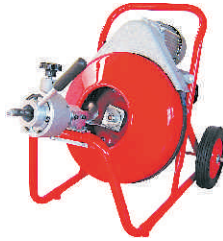
**Note :** Before using this Automatic Power Pipe Cleaner Mini Rooter carefully read through this INSTRUCTIONS MANUAL to ensure efficient, safe operation. It is recommended that these INSTRUCTIONS be kept readily available as an important reference when using this Automatic Power Pipe Cleaner Mini Rooter.

## INSTRUCTION MANUAL OF AUTOMATIC POWER PIPE CLEANER MINI ROOTER

**FEATURES** : - Automatic Power Pipe Cleaner Mini Rooter is design for both indoor and outdoor application Dia 32mm-100mm (1.¼" - 4") in lavatories, bathrooms and kitchens etc. Its entirely sealed structure, soft flexible shafts made of high quality steel wire coiled around the steel wire rope tightly and special treated, 10mm x 15Mtrs. Inner -core cable are put in barrels, to ensure cleaner and more convenient use.

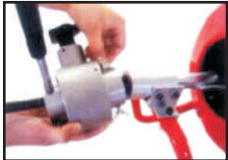
### SPECIFICATION

Prod. NO.	30
Size (mm/inch)	32 - 100mm/1.¼" - 4"
Specification	220V, 50Hz or 110V, 60Hz optional, Input 300W, Rotate Speed 250rpm, Feeding speed 0 - 5m/min. Cleaning Cable 10 x 15
Dia (mm) x (Length) (Mtrs.)	10 x 15
Weight (Kgs.)	28.000



### OPERATION

Automatic device effect feeding and backing with maximum Cable rotation adjusted by pressing wheel. Cable Feeding and relative speed controlled drive handle.



Inner - core cable Inner - core cable High - tensile Anti - Twisting Anti - Kinking

Effect reverse Rotation by adjustment switch.



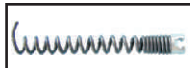
Protection hose for convenient, safe and clean operation.



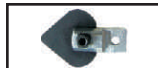
Different drill and cutter for various of blockage in pipeline



Flexible olive-shape  
dhehical drill



Collection Helical  
Drill



Spade-Shaped  
Cutters



C-shaped cutter

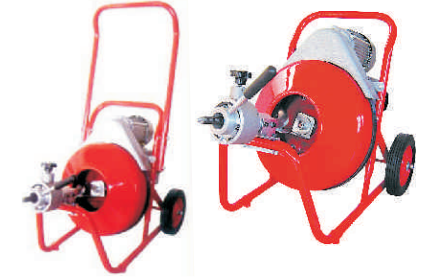


Key

## INSTRUCTION MANUAL OF AUTOMATIC POWER PIPE CLEANER MINI ROOTER

Adjustable hand for convey transport

Description	
Including :	10mm x 15M (3/8 x 50") Enhanced inner core flexible soft shafts
Including :	Drilling



### SAFE OPERATION

1. Keep work area clear  
Cluttered area and benches invite injuries.
2. Consider work area environment  
Do not expose tools to rain.  
Do not tools in dam or wet locations.  
Keeps work area well lit.  
Do not use tools in the presence of flammable liquids or gases.
3. Guard against electric shock  
Avoid body contact with earthed or grounded surfaces (e. g. Pipes, radiators, ranges, and refrigerators).
4. Keep other persons away  
Do not let persons, especially children, not involved in the work touch the tool or the extension cord and keep them away from the work area.
5. Store idle tools  
when not in use, tools should be stored in a dry locked - up place, out of reach of children .
6. Do not force the tool  
Do not force small tools to do the job of a heavy duty tool.  
Do not use tools for purposes not intended; for example does not use circular saws to cut tree limbs or logs.
7. Use the right tool  
do not force small tools to do the job of a heavy duty tool.  
Do not use tools for purposes not intended for example do not use circular saws to cut tree limbs or logs.
8. Dress properly  
Do not wear loose clothing or jewelry, the can be caught in moving parts.  
Non - skid footwear is recommended when working outdoors.  
wear protective hair covering to contain long hair.
9. Use protective equipment  
Use safety glasses.  
Use face or dust mask if working operations create dust.