



**US
DENTAL
DEPOT**

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6555 NW 9th Avenue suite 212
Fort Lauderdale 33309
Florida USA

USA - 1 1866 625 5558 – 1 954 874 6325

Colombia 57 1 489 9051

Peru 51 1 707 3444

Venezuela 58 212 729 1639

Argentina 54 11 5258 7148 Cba 54 351 569 1409

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VH- Chissel Instruction Manual DEMUFLING PNEUMATIC TILT HAMMER

Equipment developed by specialized technicians. The Demuffling Pneumatic Tilt Hammer is designed as a solution for the increasing need for time-saving and to achieve better results.

Tested and approved by Professor TOMAZ GOMES, this equipment ensures efficiency and diversity in its functions by:

- Removing the plaster inside the prosthesis
- Demuffling the total or half removable prosthesis
- Opening the muffles avoiding the former method
- Removing the overlying phosphate from the foundry
- Separating metallic bases of the models transported to the articulator
- Breaking the plaster (common or special stone) into small pieces until total removal, without prosthesis danification

PNEUMATIC TILT HAMMER

Installation Description

1. Drill – chink type
2. Drill
3. Steel sphere \varnothing 3,5 mm
4. Tilt hammer Head
5. O'Ring
6. Tilt hammer body
7. Tilt hammer cylinder case
8. Tilt hammer piston
9. Air entrance valve
10. Connection nut
11. Air hose
12. "T" connection
13. Pneumatic pedal

BENEFITS

- It has a quick activation pedal, stimulating the management.
- Two pointers: drill type and chink type to fit any kind of removal
- Does not need periodic maintenance such as lubrication
- Aluminium body – lighter and corrosion-free

INSTALLATION

- Air compressor
- Air filter
- "T" connection
- Network continuation
- Braces
- Pneumatic pedal
- Pneumatic Tilt Hammer

OBS: Usage pressure in 80 psi. Use the Air Filter (purgator) in your compressor thus avoiding moisture to damage the equipment