⚠ WARNING

SAFETY TOPICS:
Read and understand the operator's Manual, or "Operations and Safety Guide" before using this machine. Failure to follow operating instructions could result in death or serious injury.

SAFETY CHECKLIST:
ALWAYS wear safety goggles, ear protection and hard toe shoes when operating with this equipment.

ALWAYS ensure machine is switched **OFF** before plugging in.

ALWAYS ensure the Tile Smasher Head is correctly inserted and positioned before use.

ALWAYS inspect the Jackhammer Trolley for any signs of damage before use. do not use if it appears damaged.

DO NOT wear loose clothing while operating this machine. Loose material may become caught in the mechanism.

DO NOT touch the Tile Smasher Head whilst the machine is in operation.

DO NOT operate if you have a known medical condition which may affect your ability to safety operate the Jackhammer Trolley.

DO NOT use as a levering device

ALWAYS maintain a correct stance while operating the Jackhammer Trolley to avoid injury.

ALWAYS use on a flat, level surface.

ALWAYS use a dedicated power supply with an extension cord that does not exceed 30 feet in length.

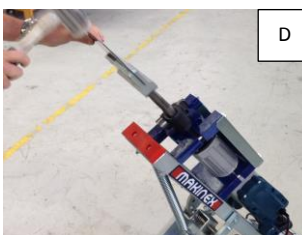**ALWAYS** switch **OFF** the machine before unplugging.

Tool Application: The MAKINEX Jackhammer Trolley Tile Smasher attachment is used for lifting and removing tiles from wooden and concrete surfaces and for cleaning tile beds. It can also be used for removing vinyl and cork flooring.

Tool Setup:

Step	Action
1	Lean the Jackhammer Trolley on its back with the hammer facing up to get a comfortable working position, then insert the shank into the hammer **(A)**.
2	Position the Tile Smasher Head horizontally and gently tap onto the shank so it will not fall off **(B)**.
3	Position the Jackhammer Trolley upright and check if the entire front edge of the blade on Tile Smasher Head is flush against the ground **(C)**.
4	Once that is confirmed, tap the Tile Smasher Head firmly onto the shank and then return to upright position **(D)**.

Tool Operation:

Step	Action
1	Ensure Tile Smasher is mounted correctly and the jackhammer is properly secured in the clamping mechanism of the trolley and cannot rotate.
2	Never allow Jackhammer or Tile Smasher to overheat. **(Refer to Jack Hammer manufacturer for continuous usage guidelines).** Take regular breaks to avoid user fatigue and wear on hammer.
3	Turn on the power switch of the Jackhammer.
4	Place both hands on handle and place a foot on the footrest, adjust to a desired angle.
5	Maintain a straight back and proceed in a slow, steady linear motion while operating the Jackhammer Trolley **(E)**.

Forward motion

TILE SMASHER HEAD (TSH)
MAINTENANCE GUIDE

PURPOSE	• **Follow the directions below to ensure that the Tile Smasher Head is in working order and properly maintained.**
SAFETY	• **Always wear approved eye and ear protection when working with air tools.** • **DO NOT USE if parts are faulty.**

Tool Inspection Process:

Step	Action
1	Visually check for dents/cracks as well as broken, missing or worn parts.
2	Check to ensure all bolts are secure and tightened or replace them if necessary (specific torque rating needs to be applied).
3	Check Blade is correctly assembled and sits flush against the back of the Tile Smasher Head, adjust or replace if needed.
4	Check there is nothing obstructing the tapered hole where the shank is to be fitted.

Tool Cleaning & Maintenance Process:

Step	Action
1	Use compressed air to blow off excess dirt / dust.
2	Clean off any grease or surface grit.
3	To replace worn blades/bolts, use an impact gun (A).
4	Set the torque wrench to 64lb/ft and apply to all three bolts after screwing them in place (B).
5	Wipe off tool with clean dry rag.

(A)

(B)

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