WORKS WELL WITH:
- Bosch® 1135K
- Milwaukee® 5337-21
- Makita® HM1317CB/HM1307CB
- Hitachi® H65SD2
- Dewalt® D25960K
- Hilti® TE1000/TE1500

5 Adjustable Positions

Shown with Makita® Tool

Tile Stripper/Hammer (sold separately)
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This manual is designed to provide the user with the information required to operate and maintain the Easy Hammer® Trolley correctly and safely.

**KEY TERMS**

1. **READ CAREFULLY:**
   Refers to important information that should be paid careful attention.

2. **CAUTION:**
   Indicates a situation that may cause injury or damage to the machine if the user does not follow the instructions.

3. **WARNING:**
   Indicates a situation that may cause injury or death if the user does not follow the instructions correctly.

4. **DANGER:**
   Indicates a situation that will cause injury or death if the user does not follow the instructions as written.

5. **PROHIBITED:**
   Identifies actions that should never be carried out by anyone interacting with the machine.

**DISCLAIMER**

PEARL®, and its affiliates, takes no responsibility for any damage, injury or death resulting from the incorrect or unsafe use of this machine. Use of this machine should be undertaken by competent persons only. It is the operators’ responsibility to ensure that the following safety procedures are followed.
PRODUCT INFORMATION

Throughout this document there are several safety warnings. The user should read through this complete document before using the Easy Hammer® Trolley.

SAFETY INFORMATION

1. READ CAREFULLY:
   Ensure you read all information contained in this manual before using the Easy Hammer® Trolley.

2. READ CAREFULLY:
   Ensure you read the manual and safety instructions for the Jack Hammer and other components that are part of this unit. See Appendix for more information.

3. DANGER:
   Always wear the recommended personal protective equipment.

4. PROHIBITED:
   Never expose the machine to moisture or rain.

There is a safety and information panel provided on the front of the Easy Hammer® Trolley to alert the user of potential safety risks/hazards. Please read and adhere to all instructions on the Unit.

SAFETY STICKERS

1. PROHIBITED:
   It is forbidden to remove any safety or instructional stickers or panels from the Easy Hammer® Trolley.

2. READ CAREFULLY:
   Read all safety and instructional stickers displayed on each component of the Easy Hammer® Trolley.
WARRANTY
1. PEARL® provides a Limited One Year Warranty that applies to Easy Hammer® Trolley only (this excludes the Jack Hammer and any other attachments and consumables).

2. Warranty does not cover wear and tear, breakage, misuse or theft. Warranty coverage is at the manufacturer’s discretion.

3. Any unauthorized repair or part replacement will void warranty. Refer to manufacturer for all repairs.

4. Regular service must be carried out by competent persons only; failure to comply will void warranty.

5. Jack Hammer (where purchased) is to be covered by original manufacturer. See appendix.

6. Warranty does not cover consumables. Warranty does not cover attachments.

PRODUCT DESCRIPTION AND SPECIFICATIONS
The versatile Easy Hammer® packs a punch, saving you a lot of hard work and effort. Let the Easy Hammer® take the workload off your back!

No more struggling or bending trying to handle heavy hammers, the Easy Hammer® takes the pain out of demolition and renovation.

The Easy Hammer® enables your demolition hammer to lift most types of linoleum and tile, break rocks and blocks, crack concrete and sandstone, all with a minimum of effort.

With a wide range of angles the Easy Hammer® adapts to any situation with maximum leverage.

FEATURES
• Durable zinc-coated frame
• Angle adjustment – with huge angle range
• Choice of popular brand hammers; will suit most hammers
• Anti-vibration ergonomic design
• Large wheels

<table>
<thead>
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<th>TABLE 2: #PA01HT Product Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>HEIGHT WHEN RAISED</strong></td>
</tr>
<tr>
<td><strong>HEIGHT WHEN LOWERED</strong></td>
</tr>
<tr>
<td><strong>OVERALL WIDTH</strong></td>
</tr>
<tr>
<td><strong>OVERALL LENGTH</strong></td>
</tr>
<tr>
<td><strong>ANGLE OF ADJUSTMENT</strong></td>
</tr>
<tr>
<td><strong>WEIGHT (WITHOUT JACKHAMMER)</strong></td>
</tr>
</tbody>
</table>
INSTRUCTIONS
FOR USE

DO NOT OPERATE THE EASY HAMMER WITHOUT WEARING THE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT AND ASSESSING THE SURROUNDING AREA FOR HAZARDS.

STEP 1 - FITTING A JACK HAMMER
Tools Required:
- 17mm / 5/8” socket
- 19mm / 3/4” socket
- Phillips head screwdriver
- Shifter
- Pliers

Instructions:
1. You should have the parts pictured below:

   (Jackhammer sold separately)

2. Attach the handle to the frame with the two mounting bolts provided.

3. NOTE – for Block Set details refer to APPENDIX B.

   Lower trolley to its lowest position and support the end to hold the frame level, then place the base blocks on the frame. Place the jackhammer on top of the base blocks. Ensure the attachment lock on the jackhammer is facing out, as shown in the picture below:
4. Place top blocks and the cover plate on top of the jackhammer and tighten the supplied bolts until they are snug.

5. Mount the jackhammer shank; see jackhammer user manual for details.

Brake Lever Adjustment:

Instructions:
1. Ensure cable is not kinked anywhere along its length.

2. Tighten retaining screw with pliers.

3. Tighten adjustment screw to remove slack from the cable. Note that some slack in the mechanism is normal.
INSTRUCTIONS FOR USE (Cont.)

STEP 2 - USING THE HAMMER TROLLEY

Instructions:
1. Ensure Hammer is secure in clamping mechanism and cannot rotate.
2. Position and angle before commencing work.
   To change angle - lift handles to take weight off lock mechanism then pull the brake lever to disengage the lock mechanism. Lift or lower the height of the handles to achieve the desired angle of jackhammer then release brake lever to reengage the lock mechanism.
3. Never allow Hammer or moil to overheat.
4. Switch on with trigger.
5. Lock into position with trigger lock.
6. Refer to Hammer Instruction Manual for more detail on operation and service.

STEP 3 - SERVICING THE HAMMER TROLLEY

Every Use:
1. Inspect frame for damage
2. Ensure bolts are secure

Every 6 Months:
1. Adjust brake lever to eliminate free-play
   • See page 7 for details
2. Lubricate brake lever cable
   • Drip oil from the top of the cable so it runs through the cable housing
   • Use light weight oil; grease or heavy oil will clog the cable housings
3. Grease the pivot axle
   • Use a grease gun and apply grease until excess starts to leak out. See picture below for location of grease nipple.
# PRODUCT RISK / HAZARD ASSESSMENT TABLE

<table>
<thead>
<tr>
<th>Product Name: EASY HAMMER</th>
<th>Assessment Carried Out By: RORY KENNARD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manufacturer: Pearl Abrasive Co.</td>
<td>Document Revision Number: 3</td>
</tr>
<tr>
<td>Operator Competency: PLANT LICENCE NOT REQUIRED</td>
<td>Date: 25.10.2010</td>
</tr>
</tbody>
</table>

## MECHANICAL HAZARDS

<table>
<thead>
<tr>
<th>Hazard Description</th>
<th>Likelihood</th>
<th>Consequence</th>
<th>Risk Level</th>
<th>Instructions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pinching/Crushing due to inadvertent placement of fingers in pivot point</td>
<td>2 Likely</td>
<td>3 Minor</td>
<td>3 Medium</td>
<td>Instructions on safe operation of lowering mechanism</td>
</tr>
<tr>
<td>Stabbing/Puncture due to from blade/moils while operating</td>
<td>3 UNLIKELY</td>
<td>2 Likely</td>
<td>3 Medium</td>
<td>Instructions to wear appropriate protective gloves</td>
</tr>
<tr>
<td>Installation/Removal of blade/moils</td>
<td>2 Likely</td>
<td>3 Minor</td>
<td>3 Medium</td>
<td>Instructions to wear appropriate protective gloves</td>
</tr>
<tr>
<td>Crushing due to dropping the machine while lifting</td>
<td>2 Likely</td>
<td>3 Minor</td>
<td>3 Medium</td>
<td>Instructions to use hoist or two people to lift machine</td>
</tr>
<tr>
<td>Dropping hammer while uninstalling from trolley</td>
<td>2 Likely</td>
<td>3 Minor</td>
<td>3 Medium</td>
<td>Instructions to wear appropriate protective footwear</td>
</tr>
</tbody>
</table>

## ELECTRICAL HAZARDS

<table>
<thead>
<tr>
<th>Hazard Description</th>
<th>Likelihood</th>
<th>Consequence</th>
<th>Risk Level</th>
<th>Instructions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Severe leads</td>
<td>2 Likely</td>
<td>1 Fatality</td>
<td>1 High</td>
<td>Wires coated, protected and secured handles insulated</td>
</tr>
</tbody>
</table>

## HAZARDS GENERATED BY NOISE

<table>
<thead>
<tr>
<th>Hazard Description</th>
<th>Likelihood</th>
<th>Consequence</th>
<th>Risk Level</th>
<th>Instructions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deafness (long term use)</td>
<td>4 VERY UNLIKELY</td>
<td>2 Major</td>
<td>4 Medium</td>
<td>Place signs to recommend hearing protection</td>
</tr>
</tbody>
</table>

## HAZARDS GENERATED BY VIBRATION

<table>
<thead>
<tr>
<th>Hazard Description</th>
<th>Likelihood</th>
<th>Consequence</th>
<th>Risk Level</th>
<th>Instructions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Strain from vibration</td>
<td>3 UNLIKELY</td>
<td>3 Minor</td>
<td>4 Medium</td>
<td>3 Points of vibration absorption</td>
</tr>
</tbody>
</table>

## HAZARDS GENERATED BY MATERIALS AND SUBSTANCES

<table>
<thead>
<tr>
<th>Hazard Description</th>
<th>Likelihood</th>
<th>Consequence</th>
<th>Risk Level</th>
<th>Instructions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Irritations to the skin due to materials used</td>
<td>4 VERY UNLIKELY</td>
<td>2 Minor</td>
<td>4 Negligible</td>
<td>Materials are not hazardous</td>
</tr>
<tr>
<td>Inhalation of minor debris particles</td>
<td>4 VERY UNLIKELY</td>
<td>2 Minor</td>
<td>1 High</td>
<td>Instructions to wear appropriate protective mask</td>
</tr>
<tr>
<td>Operation of blade</td>
<td>2 Likely</td>
<td>3 Minor</td>
<td>3 Medium</td>
<td>Instructions to wear appropriate protective goggles</td>
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</tbody>
</table>

## HAZARDS GENERATED BY NEGLECTING ECONOMIC PRINCIPLES

<table>
<thead>
<tr>
<th>Hazard Description</th>
<th>Likelihood</th>
<th>Consequence</th>
<th>Risk Level</th>
<th>Instructions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hazard combination</td>
<td>3 UNLIKELY</td>
<td>2 Major</td>
<td>3 Medium</td>
<td>Instructions of safe operation of lever</td>
</tr>
<tr>
<td>Lifting the machine (back injury)</td>
<td>2 Likely</td>
<td>3 Minor</td>
<td>3 Medium</td>
<td>Instructions to use hoist or two people to lift machine</td>
</tr>
</tbody>
</table>

## HAZARDS IN CONNECTION WITH PLACE OF OPERATION OF THE MACHINE

### Notes

This product has been designed and manufactured as a jack hammer trolley only. This document has been prepared according to guidelines and recommendations found in:
1. ‘HAZPAK’ produced by the Work-Cover Authority and The Australian Standards 4024.1.4/5 - 1990 “SAFEGUARDING OF MACHINERY - PART 1: GENERAL PRINCIPLES”
2. The terms ‘very likely’, ‘likely’, ‘unlikely’, ‘very unlikely’ refer to probability of an event happening, but are qualitative and based on best estimation due to consultation and experience.

**Risk Level** is determined using the ‘Risk Table’ as suggested in HAZPAK. Inherently, as the consequence increases in severity, risk increases - even when likelihood is low.

**NEGLIGIBLE** = Able to be treated using first aid
**MINOR** = Reversible injuries requiring several days off
**MAJOR** = Normally irreversible injuries
**FATALITY** = Injuries result in death

IS DEFINED BY THE WORK-COVER AUTHORITY AS THUS:
APPENDIX B

EASY HAMMER® BLOCK INSTRUCTIONS

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<th>BACK BLOCK SET</th>
<th>FRONT BLOCK SET</th>
<th>TOP PLATE</th>
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</thead>
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<tr>
<td>BOSCH USA</td>
<td>B + B1</td>
<td>F only</td>
</tr>
<tr>
<td>DEWALT</td>
<td>B + B1</td>
<td>F only</td>
</tr>
<tr>
<td>HITACHI USA</td>
<td>B + B2</td>
<td>F only</td>
</tr>
<tr>
<td>MAKITA</td>
<td>B only</td>
<td>F + F1</td>
</tr>
<tr>
<td>MILWAUKEE</td>
<td>B + B2</td>
<td>F only</td>
</tr>
</tbody>
</table>

BACK BLOCKS

FRONT BLOCKS

TOP PLATE

FRONT HOLE FOR
- Hitachi
- Bosch
- Milwaukee
- Dewalt

BACK END HOLES

FRONT END HOLES
**APPENDIX C - SALES AND REPAIRS**

For sales and spare parts please refer to your local distributor below.

---

**CUSTOMER SERVICE**

**AFTER SALE SERVICE**

All customer service (technical questions, re-order of parts, etc.) will be provided by our company. All spare parts for after sales service will be stocked and shipped from our warehouse. If requested, we may arrange for our sales representatives to hold a training class for product knowledge at dealer’s location.

**HOW TO ORDER PARTS**

Please have the following information ready before calling:

- **Serial Number**
- **Model Number**
- **When purchased and where**
- **Part Description**

All parts listed may be ordered from your Local warehouses. If the part is not stocked locally, call our Corporate office and ask for our Customer Service Department. For Technical Support call **1-800-969-5561**. There is a $25.00 minimum order.

Return Policy: Return goods for credit or exchange on the basis of the following terms:

1. They must be current products;
2. Items returned for replacement or refund should be in original cartons and must be accompanied by a packing slip with the following information: Returned Goods Authorization (RGA) number obtainable from Customer Service Department • List of items returned • Reason(s) for return(s) • Copy of original invoice(s);
3. Freight charges must be assumed by sender;
4. Returning goods are subject to a 15% handling charge to cover our cost of repackaging and restocking. All Prices are subject to change without notice.

Disclaimer: Pearl Abrasive Co. reserves the right to make changes or improvements on its products without incurring an additional obligation including any obligation to make corresponding changes or improvements to products previously manufactured or sold. Pearl reserves the right to discontinue products at any time without notice.

All illustrations displayed in this manual are the property of Pearl Abrasive Co. and shall not be duplicated or reproduced without the express written consent of Pearl Abrasive Co.

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**APPENDIX D - JACK HAMMER MANUAL**

Jack Hammer manual will be provided with Jackhammer purchase.
EASY HAMMER®

PEARL ABRASIVE CO. □
ACCEPT NO IMITATIONS

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