

## Snow Plough

### Model – ISP-ADJ



### Description

To compliment the traditional Fixed Blade Snow Plough we offer the Adjustable Blade Snow Plough to facilitate environments where the direction of Plough varies. An ideal solution to clearing freshly fallen or compacted snow to ease vehicle or pedestrian access i.e. car parks, access roads and service yards.

Model	Blade Width (mm)	Weight (kg)	C of G (mm)	LLC (mm)
ISP-1-ADJ	1250	135	950	N/A
ISP-2-ADJ	1500	158	1010	N/A
ISP-3-ADJ	1800	170	1030	N/A

### Standard Features

- 5 Adjustable ploughing angles 15 and 30 degrees to the left and the right and then straight on
- Detachable bolted steel wear strip
- Rear mounted castors to ensure level scraping
- Zinc plated twist screws for safe attachment to truck
- Maximum fork section 150 x 60 mm at 623 mm centres
- Finished fully galvanized

### Optional Features

- Rubber blade insert



**INVICTA TECHNICAL FILE**  
**OPERATION, MAINTENANCE, & HEALTH AND SAFETY INSTRUCTIONS**  
**MODEL: FORK MOUNTED SNOW PLOUGH**

**Operation**

1. Position the forks to the correct distance apart to locate into fork pockets.
2. Drive forks fully into fork pockets.
3. Tighten thumb screws ensuring that they are adequately tightened.
4. Raise Plough clear of the ground and remove adjustment pin
5. Align the predetermined holes to the desired angle for ploughing
6. Refit the adjustment pin to lock the position.
7. Lower the plough to the ground with the blade and castors in contact with the ploughing surface at the same time.
8. The attachment is now ready for use

**Maintenance**

1. The Fork Mounted Snow Plough should be inspected weekly for general condition with particular attention paid to:
  - A – All weld points
  - B – Wear and distortion of
    - Fork pockets
    - Thumb screws
    - Pivot pin
    - Adjustment pin
  - C – Any damaged/worn components
2. Damage or failure must be reported and rectified immediately prior to re-use of the attachment.
3. General surface rusting especially in the critical areas should be treated with proprietary inhibitors, primers and paint on a regular basis.
4. Regular inspection of the wear blade should be made and its position adjusted so as to ensure that the main Snow Blade is clear of wear.
5. After each use clean the plough down with water to remove any salt residue.

**Health and Safety**

1. The manager of the department or section where the attachment is to be used must be responsible for ensuring the operators are fully conversant with the attachment, its operation, maintenance and that the thumb screws are fully tightened.
2. Do not drive into the fork pockets without retracting the thumb screws.
3. Do not shock load the attachment under any circumstances.
4. Ensure that the area to be cleared is free of speed humps and/or raised kerbs etc so as to prevent damage to the Snow Plough Blade.
5. Always Plough inline with the gradient of the road surface.
6. Drive the Snow Plough ensuring that the Skids/Castors are in contact with the road surface at all times.

**The Operator should ensure that the above product is used for the purpose that it has been designed, tested and intended to do and no deviation to this occurs. If in doubt, consult your fork truck dealer or approved attachment supplier.**