Operating Instructions

Before commissioning the machine, read operating instructions and observe warning and safety instructions.

PLEASE ALSO READ ORIGINAL BCS INSTRUCTION MANUAL
No liability will be accepted for any damage caused to persons or property through failure to observe the operating and safety instructions.
IMPORTANT

PLEASE READ THE OWNER’S MANUAL FOR THE POWER UNIT FIRST.

For any further information or assistance please contact Tracmaster on 01444 247689 or visit www.tracmaster.co.uk
Overview

Angle adjustment lever

Metal scraper blade
(or soft blade kit if fitted)

Skids
(or castor wheels if fitted)

Soft blade kit

Castor wheels

Angle adjustment holes
Safety Precautions

**IMPORTANT**: Read all machine and implement manuals thoroughly before using the snow plough.

Always familiarise yourself with the controls and machine’s operation before commencing work. Ensure you know how to stop the machine and turn off the engine safely and quickly.

**WARNING**: Do not put your hands or feet near the work zones or near any moving parts.

Always wear **HEAVY GLOVES** to protect your hands whilst working on the equipment.

**READ** and observe all warning labels on the machine and implements.

Always wear appropriate work clothes whilst operating the machine, always wear safety footwear.

**DO NOT USE** the machine near children or animals.

The machine operator is responsible for any damage to persons or property.

Always walk with the machine - **DO NOT RUN**.

**NEVER** work on slopes of more than 20° and always work across the face of a slope (side to side), **NEVER** up and down.

**NEVER** use the machine on a bank where there is a possibility of the machine sliding down the slope.

Always disengage the power take-off (PTO) when changing direction or location of operation.

**DO NOT** undertake any maintenance of the snow plough while the engine is running.

**ONLY** qualified persons should operate the machine.
1. Take the Snow Plough (Fig 1, A) and the swivel joint (Fig 1, B) out of the box.

2. Fit the swivel joint (Fig 1, B) using the special screws (Fig 1, C) supplied.

3. Fully tighten the nuts using a 17mm and 22mm spanner.

4. Fit the rod support (Fig 2, D) and insert the pin (Fig 2, E) and cotter pin (Fig 2, F).

5. Fit the spring (Fig 3, G), the spacer (Fig 3, H) and the centring cap (Fig 3, I) with screw, washer and nut (Fig 3, L).

   Take care to screw the nut in 2-3mm deeper than the end of the screw.
6. Fit the internal adjustment rod (Fig 4, M) with screw, washer and nut (Fig 4, N).

7. Apply the adhesive.

8. The height from the ground can be adjusted by moving the spacers (Fig 5, P) on the mounts from below to above, or vice versa, according to whether you are raising or lowering the Plough.

9. We recommend greasing the lateral grease nipple and oscillating body every season using Agip Grease 30 (Fig 6, Q).

10. Fix the Snow Plough to the flange on the power take-off (PTO) on your power unit.

11. If you have the implement quick release system, attach the blank coupler to the Snow Plough and then fix this to the coupler attached to the power unit.
Before using this product read these instructions carefully.

Make sure the snow plough is mounted and fixed properly to the power unit.

If in doubt contact Tracmaster on 01444 247689.

1. Always select the wheel speed before engaging the PTO.

2. Be prepared to let go of the red OPC lever to stop the machine.

3. Always pull up the clutch lever before engaging any gear, or the implement, or changing forward/reverse.

4. The clutch lever must be fully released when working. Do not operate the machine with the clutch lever partially released as serious damage may occur.

5. The Snow Plough should be used with the machine in a low gear.

6. Select the working height of the Snow Plough by adjusting spacers on the mounts of the skids or castor wheels (located at the back of the blade). To raise the height of the blade move the spacers to the bottom, or to lower the blade move the spacers to the top.

7. The working angle of the Snow Plough can be adjusted left, right or straight ahead. This is achieved by applying a little pressure to the adjustment lever, which is spring-loaded for ease of use. Then simply move the lever in the desired direction until the relevant position is selected by use of one of the five holes.
## Risk Assessment

<table>
<thead>
<tr>
<th>HAZARDS</th>
<th>RISK LEVEL</th>
<th>ACTION NEEDED</th>
</tr>
</thead>
<tbody>
<tr>
<td>General</td>
<td></td>
<td>The machine should only be used by trained operators.</td>
</tr>
<tr>
<td>Machine tipping over</td>
<td>Low</td>
<td>Do not use on slopes over 25°. Work across slopes, never up and down.</td>
</tr>
<tr>
<td>Machine running away</td>
<td>Low</td>
<td>Operator presence control turns off the engine if the operator releases the handlebars. Always check operation before use.</td>
</tr>
<tr>
<td>Machine reversing and jamming the operator against an immovable object</td>
<td>High</td>
<td>Never reverse the machine with your back to a wall or similar object.</td>
</tr>
<tr>
<td>Burns</td>
<td>High</td>
<td>Be very careful of a hot exhaust. Turn off the machine before re-fuelling. Allow 1” air space in fuel tank.</td>
</tr>
<tr>
<td>Foot injuries</td>
<td>High</td>
<td>Never let anyone stand in front of the machine when it is operating. Keep all pets and animals away.</td>
</tr>
<tr>
<td>Handlebar adjustment</td>
<td>Low</td>
<td>Always set the height and sideways position before operating the machine – never while it is moving.</td>
</tr>
<tr>
<td>Transportation</td>
<td>Low</td>
<td>Always transport the machine at speeds suitable for the surroundings. Be aware of pedestrians and other obstacles. Ensure the travel speed allows time for the machine to be safely brought to a standstill.</td>
</tr>
</tbody>
</table>
Manufacturer Information

This machine is manufactured in Italy by BCS S.p.A.

Tracmaster Ltd is the UK distributor for this model, the BCS Snow Plough attachment.

BCS S.p.A. has been at the forefront of developing cutting edge agricultural machinery since its formation in 1943, when their founder developed a self-propelled motor mower. Tracmaster Ltd has been the UK distributor for BCS pedestrian equipment since 1984.

Please ensure you read the original manufacturer’s manual before operating this machine.

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