Bring On The Work. The Bobcat® 853 loader has the muscle and the frame to handle those tough jobs with high productivity. Experience powerful traction and hydraulic break-out capabilities that let you get the work done fast. Improve your loader’s cost effectiveness with a wide variety of Bobcat or Allied-Approved attachments. Or...let an 853 High Flow Option Package (see below) boost your capabilities.

HIGH FLOW POWER.
853H OPTION PACKAGE. Operate “high flow” attachments such as the Bobcat Planer, Wheel Saw, Stump Grinder and the LaBounty Demolition Shear with the 853H Option Package. Also, run other attachments, like the Bobcat Tiller or Model 20 Auger, more efficiently. The 853H Option Package includes front auxiliary hydraulics and a second hydraulic pump that, when activated, allows the system to produce 24 GPM of auxiliary hydraulic flow. Special “high flow” attachment controls are sold separately.

The 853H high flow auxiliary hydraulic system produces 24 GPM of auxiliary hydraulics flow to power attachments like a Bobcat Planer (above) or the Bobcat Wheel Saw (left).
The Bobcat® 853 loader outclasses them all. Set your work standards high with a skid-steer loader that's setting new standards for performance, serviceability and operator comfort.

See complete attachment listing on specifications page.
Hook Up To Versatility, Quick As A Snap!
A Bobcat loader operator can easily replace a bucket with pallet forks, a landscape rake, a backhoe, an auger, a grapple and more thanks to the exclusive Bob-Tach mounting system. The Bob-Tach features spring-loaded, wear-compensating wedges which produce a secure fit time after time.

Exclusive Bob-Tach System.
For fast, secure attachment changes! Bob-Tach frame (A) moves into attachment flange (B). Handle (C) pushes down easily, pressing wedge (D) through frame and attachment hole for solid connection.

High Resale Values.
The Melroe Company reputation for after-sale support, along with a tradition of quality-built products, allows Bobcat loaders to maintain high resale values year after year. That's important at trade-in time.

For Your Safety, Please Remain Seated!
Introducing the Bobcat Interlock Control System (BICS™), the latest in safety technology. The BICS system requires that the operator be seated in the loader with the seat bar down in place and the engine running before the hydraulic lift and tilt functions and the traction drive system can be operated.

How the BICS™ System Works.
If the seat bar is raised with the engine running, a sensor relays information to the controller, causing the hydraulic lift and tilt functions and the traction drive to be locked. Also, if the operator moves off the seat for more than one second, the seat sensor relays information to the controller, and only the lift and tilt functions are locked. Auxiliary hydraulic functions are not affected.

Operator Training.
Train new operators and bring current operators up-to-date with the latest safety and operation functions on Bobcat skid-steer loaders. The kit is available through your dealer's parts department. A Spanish language version is also available.

A Boss® That Works For You.
The optional Bobcat Operation Sensing System monitors system functions, warns the operator of problems and can even shut down the engine* to prevent certain catastrophic failures. The BOSS® system also allows fast problem diagnosis.

* Engine can be restarted for 30 second periods to move the loader.
MAXIMUM PERFORMANCE AND VALUE!

Reliability is What Counts. You need your skid-steer loader to start every morning and run all day without a hitch. Time is money and “downtime” is not. After more than 30 years of leading the industry, Melroe knows reliability counts the most with their customers. Like our customers, we demand high quality materials and workmanship in every machine we build.

Operator Friendly.
The Bobcat® 853 loader offers a roomy, quiet cab that’s easy to enter and exit. It also meets SAE rollover and falling object protective structure (ROPS & FOPS) requirements. The padded Seat Bar provides additional restraint protection and also serves as a comfortable arm rest.

Clean Cooling.
The exclusive Bobcat dual path cooling system brings clean, cool air from above… through the oil cooler and radiator… mixes it with engine compartment air… then exhausts it out two side vents.

Thumbs Up Auxiliary Hydraulic Control.
For easy control of attachments requiring optional auxiliary hydraulic power.

Bobcat® Backup.
You buy more than just a skid-steer loader. You buy the support of over 600 North American Bobcat dealers. They offer outstanding attachments, accessories and parts availability as well as factory-trained service technicians to get your loader back on the job as quickly as possible. The 853 comes with a standard 12-months, unlimited hours warranty. Extended Protection Plus warranty plans are also available.

Adjustment NOT Needed.

The 853 C-Series “bow-tie” drive chain design uses pre-stressed, heavy-duty drive chains in two short continuous loops per side. That means long life in the most rugged conditions and NO periodic, time-consuming adjustments.

Axle Grease? Forget It!
Axle bearings are self-lubricating - never need greasing. Hub design offers great seal protection.

Quick Engine Access.
A swing-out tailgate opens the way to engine checks and fills, plus the battery and oil drain. The oil cooler is removable to allow it and the radiator to be easily cleaned.
Bobcat® 853 C-Series Skid-Steer Loaders

SPECIFICATIONS

**Capacity**

<table>
<thead>
<tr>
<th></th>
<th>853</th>
<th>853H OPTION PACKAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rated Operating Capacity</td>
<td>1700 lbs. (771 kg)</td>
<td>1700 lbs. (771 kg)</td>
</tr>
<tr>
<td>Tipping Load</td>
<td>3420 lbs. (1551 kg)</td>
<td>3420 lbs. (1550 kg)</td>
</tr>
<tr>
<td>Hydraulic Pump Capacity</td>
<td>18 GPM (68 lpm)</td>
<td>24 GPM (91 lpm)</td>
</tr>
</tbody>
</table>

**Dimensions**

<table>
<thead>
<tr>
<th></th>
<th>853</th>
<th>853H OPTION PACKAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length (with bucket)</td>
<td>128.5 in. (3264 mm)</td>
<td>128.5 in. (3264 mm)</td>
</tr>
<tr>
<td>Width (with bucket)</td>
<td>61.5 in. (1562 mm)</td>
<td>61.5 in. (1562 mm)</td>
</tr>
<tr>
<td>Height</td>
<td>80.9 in. (2055 mm)</td>
<td>80.9 in. (2055 mm)</td>
</tr>
<tr>
<td>Height to Bucket Pin</td>
<td>119.6 in. (3038 mm)</td>
<td>119.6 in. (3038 mm)</td>
</tr>
</tbody>
</table>

**Engine**

<table>
<thead>
<tr>
<th>Make/Model</th>
<th>Isuzu/4JB1-PK-03</th>
<th>Isuzu/4JB1-PK-03</th>
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<tbody>
<tr>
<td>Fuel/Cooling</td>
<td>Diesel/Liquid</td>
<td>Diesel/Liquid</td>
</tr>
<tr>
<td>Cylinders</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>HP/Displacement</td>
<td>58/169 in³ (2.77 L)</td>
<td>58/169 in³ (2.77 L)</td>
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<tr>
<td>Transmission</td>
<td>25 gal. (95 L)</td>
<td>25 gal. (96 L)</td>
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</tbody>
</table>

**Machine Weight**

<table>
<thead>
<tr>
<th></th>
<th>853</th>
<th>853H OPTION PACKAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating Weight</td>
<td>6500 lbs. (2948 kg)</td>
<td>6550 lbs. (2971 kg)</td>
</tr>
</tbody>
</table>

**Operation**

- Forward, Reverse Travel Speed and Steering Control by Two Hand Levers.
- Two Foot Pedals (or Optional Hand Controls) Raise/Lower Lift Arms and Dump/Rollback Bucket.
- Hydrostatic, Four-Wheel Drive.

**Standard Features**

- Adjustable Cushion Seat...
- Bobcat Interlock Control System (BICS™)...
- Bob-Tach...
- Dual Path Cooling System...
- Lift Arm Support...
- Meters/Gauges/Warning Lights...
- Operator Cab...
- Parking Brake...
- Push Button Activated Blow Plugs...
- Seat Bar... (available for all Bobcat skid-steer loaders)...
- Seat Belt...
- Spark Arrestor Muffler...

**Options/Accessories**

- Backup Alarm...
- Bobcat Operation Sensing System (BOSS™)...
- Bobcat Heavy Duty Tires...
- Cab Enclosure w/Heater...
- Catalytic Purifier...
- Coax Tires...
- Front Auxiliary Hydraulics...
- Front & Rear Lights...
- Hand Controls...
- High Flow Auxiliary Hydraulics Package...
- Horn...
- Hydraulic Bucket Positioning...
- Skid-Steer Loader Operator Training Kit...
- Solid Tires...
- Sound Cab...
- Traction Control...
- Turtle...
- Tracks...
- Tree Transplanter...
- Trencher...
- Vibratory Roller...
- Wheel Saw (863H only)...
- York Rake.

**Attachments Available**

- Angle Blade...
- Angle Broom...
- Auger...
- Backhoe...
- Bale Handler...
- Box Scraper...
- Buckets (7 different styles)...
- Combination Bucket...
- Demolition Shear...
- Drum Ripper...
- Grader...
- Grapples and Forks...
- Hydraulic Breaker...
- Landscape Rake...
- Longwood Grapple...
- Pallet Forks...
- Planer (863H only)...
- Rear Stabilizer...
- Snow Blower...
- Stump Grinder (863H only)...
- Sweeper...
- Three Point Hitch...
- Tiller...
- Tracks...
- Tree Transplanter...
- Trencher...
- Vibratory Roller...
- Wheel Saw (863H only)...
- York Rake.

**Melroe Company**

A BUSINESS UNIT OF温柔 EQUIPMENT COMPANY

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