

MecALAC

Backhoe Loaders
Sideshift



MecALAC



INSPIRING THE NEXT GENERATION

With almost 60 years' expertise in the design, development and manufacture of backhoe loaders, our world-renowned range is designed to deliver durability, versatility and productivity for the operator. Available in both centre mount and side shift variations, we have the perfect model for every application.

The dual functionality of our backhoe loaders combines the power of a wheel loader and the versatility of a compact excavator into one dynamic machine – productive, cost effective and flexible... enough to boost your bottom line!

Manufactured at our state-of-the-art production facility in the UK, we continue to innovate, setting new standards in compact construction.

KEY FEATURES

- High ground clearance to suit tough terrain
- Excellent operator visibility
- Ergonomically-designed controls
- Easy maintenance access
- Tandem gear pumps and closed-loop hydraulics for more power
- Excellent lift capacity and bucket breakout force





THE TLB870: EXCEPTIONAL COST EFFECTIVE PERFORMANCE

Modern, efficient and class-leading, the TLB870 has been specifically developed for the rental marketplace. Packed full of modern design features, including an all-new loader arm, bespoke roof canopy and LED lights, the affordable loader is ideal for those looking towards a robust and reliable earthmoving solution.

The 55kw (74hp) Stage IIIB (Tier 4 final) engine meets emissions regulations without the use of DPFs or AdBlue, offering smooth power delivery and efficient operation. For non-compliant regions, a 70kw Stage IIIA (Tier 3) engine alternative can be specified.

An intelligent and efficient 'inloader' hydraulic system provides automatic control of the tandem gear pump to provide improvements in fuel efficiency and control, while best-in-class excavator dig depth, reach and dipper tear out finish an incredibly capable machine.



KEY MODEL DETAILS

Total operating weight (kg)	7695
Overall width (mm)	2310
Turning circle (mm)	7960
Travel speed (km/h)	39
Engine power (kW/hp)	55 / 74 (Stage IIIB)
Engine Power (kW/hp)	70 / 94 (Stage IIIA)
Hydraulic System	Open Centre
Pump Flow (l/min)	128

Tearout force / Loader (daN)	4600
Breakout force / Loader (daN)	4200
Lift capacity @ Max Height (kg)	3759
Lift height / Loader (mm)	3509
Max. reach (mm)	6995
Max. depth (mm)	5744
Tearout force / Excavator (daN)	4220
Breakout force / Excavator (daN)	6870



THE RIGHT TOOLS FOR THE JOB

Alongside standard fittings, we offer a comprehensive range of attachments to make your backhoe the perfect tool for every job.

PALLET FORKS

- Safe working load at 500mm
- Load centre 2500kg
- Class 2B 100mm (4in) x 40mm (1.6in)
- Weight 228kg

HIGH-TIP BUCKET

- Heaped capacity of 0.97m³
- Dump height of 4100mm
- Weight 840kg

LOADER QUICK ATTACH

- Simple design
- Mechanical or hydraulic locking
- Picks up standard and 7-in-1 buckets

FARM FORK AND GRAPPLE

- 2290mm wide
- Perfect for handling manure and silage

BUCKET

- Bucket capacity 0.58m³
- Max width 2750mm
- Max flow 76L/min
- Maximum pressure 207bar

7-IN-1 BUCKET

- Digging
- Loading
- Dozing
- Scraping
- Spreading
- Grabbing
- Lifting

HYDRAULIC BREAKER

- Powerful performance
- Max energy per blow 1100 Joules
- Blow rate 550-1100 per min
- Simple servicing

EXCAVATOR QUICK ATTACHES

- Automatic version enables bucket changing from the cab
- Picks up competitive buckets
- Mechanical version available

