# **Ride-on mowers**



Bahia - Hydro 80 Family

# Mowing the grass becomes pure pleasure...

The Etesia 80 cm range offers 3 mowing options: with collection in a 240-L box, without collection using the side deflector option and with mulching using a mulching plug delivered as standard.

2 ARRANTY

The Bahia and the Hydro 80 also stand out because of their extreme compactness and manoeuvrability, their user flexibility and comfort, the strength of their construction and the performance of their motor. **The Bahia is the ideal ride-on mower for the demanding home gardener** and its pro version, **the Hydro 80**, **is a tool that offers a remarkable concentration of efficiency to gardening professionals.** 

#### User's speech:

"The Hydro 80 is probably the best machine we've purchased. We like the fact that we have one machine that can do different jobs." **David Ramsden, Contract Supervisor Places for People** 



## Hydro 80 80 cm - 32 inch

16 HP/Gasoline Grassbox: 240 L Theoretical output: 7 200 sqm/h



**Bahia Gasoline** 

80 cm - 32 inch 13 HP/15,5 HP/16 HP Gasoline Grassbox: 240 L Theoretical output: 7 200 sqm/h



85 cm - 33 inch 16 HP/Gasoline Mulching Theoretical output: 7 500 sqm/h





See the video

# **Ride-on mowers**



# PERFORMANCE

Cutting deck with direct rear discharge: no more clogging, even in difficult conditions. Suspended cutting deck with anti-scalp rollers which keep the blades out of trouble. Reinforced and protected blade of 80 cm. Built-in grassbox: the integrated 240-litre grassbox is emptied without leaving the driving position. For-ease-of-use the system is hydraulically assisted. Sound alarm: a buzzer sounds when the large capacity grassbox is full. For meadows, long grass or other cut and drop applications, simply remove the base of the grassbox. A side deflector allows the Hydro 80 to windrow cut grass. This option is often used in long grass. Compact design: measuring 1,98m x 0,82m wide, Hydro 80 can pass through most gateways and its tight turning circle makes it ideal for small or awkward areas. It mows close to walls and fences and is highly manoeuvrable. It goes anywhere, with its large-sized front wheels, the Hydro 80 easily overcomes all obstacles such as pavement kerbs.

#### COMFORT

**Ease-of-use**: through step design makes getting on and off the hydro 80 easy. The out-front driving position ensures **excellent all-round visibility**. Fingertip control: with its high-backed suspension seat; smooth steering and wheel with guiding knob; ergonomic design plus easy-to-reach controls, driving is easy. **Controls**: cutting height adjustment and emptying the grass collector are carried out from the driving seat. The built-in shock absorber system and hydrostatic transmission give a smooth ride over a wide range of mowing speeds and you can cut in reverse as well! **Transmission**: work at the speed you want. **Low maintenance**: quality built for long-life and low maintenance, Hydro 80 has easy access to the engine and all working parts. Cleaning of the cutting deck: A hose point makes it easy to clean underneath the deck.

## ROBUSTNESS

The specially coated 60 mm tubular **chassis is designed for strength and long-life**. Reinforced steering. Direct belt transmission. The electromagnetic blade clutch is controlled by self adjustable belt with constant tension. Fitted with the latest **16 HP Kawasaki twin cylinder engine**, **selected for their powerful performance and reliability**.

#### VERSATILITY

**Superb mulching** thanks to standard included mulching plug. Removable collector base for direct ejection of long grass. Side ejection with swathing deflector for very long grass. **Snow plough**: to clear snow from your paths and pavements fast. **Road homologation kit. (optional)** 

# Hydro 80

# **Total efficiency**

The Hydro 80 cuts and collects both long and short grass, without clogging. But this little workhorse does much more: for non-collection there is side discharge or rear ejection for longer grass. If you want a mulching mower -Hydro 80 does that too. The Etesia Hydro 80 can adapt to all ground conditions, which makes it an incredible versatile machine for the professional landscaper.

#### User's speech:

"Manoeuvrability of the Hydro 80 is fantastic. The fact that they can fit through gates whilst cutting and collecting even in the wet is by far its best feature" **Craig Stockton Managing Director Sherratt Landscapes** 



# The + products:

- Intergrated Grassbox
- Multi-purpose
- Solid and reliable
- Comfortable and ergonomic
- Extremely compact
- Low maintenance
- High grass mowing capability



# **Technical specifications:**

MKHP

Model (I x w x h)**	<b>Hydro 80/MKHP3</b> (199,5x82,5x130)
Cutting width	80 cm - 32 inch
Engine	Kawasaki FS 481 twin cylinder
Horse power	16 HP - 11,9 kW
Speed	From 0 to 9 km/h Reverse 0 to 8 km/h
Theoretical output (*)	7 200 sqm/h
Grassbox	240 L
Weight	240 kg

(\*) According to the mowing conditions (maximum mowing calculation x cutting width = theoretical output) (\*\*) I = Length, w = width h = height (in cm)

# **Ride-on mowers**



# Accessories Bahia - Hydro 80 Family

# The small ones for general- purpose

Mowing and collecting, high grass mowing, mulching, towing, snow clearing. They adapt to all types of mowing, all the jobs, in all seasons.

# ATTACHMENTS FAMILLE BAHIA - HYDRO 80

# GREEN SPACE MAINTENANCE



# Mulching

Outstanding mulching thanks to the mulching kit delivered with the Bahia collecting riders and the Hydro 80. The Biocut 85 mulching deck equips on serie the Bahia MKM.



## High grass mowing

Standard Bahia collecting riders: removable grassbox base for direct rear ejection of high grass. Side deflector for high grass mowing. For Bahia mulching: extreme high grass mowing thanks to the deflector integrated to the cutting deck (exclusive Etesia patent).



## Cutting in long grass

For meadows, long grass or other cut and drop applications, simply remove the base of the grassbox. A side deflector allows the Hydro 80 to windrow cut grass. This option is often used in long grass.



## Moss remover

The moss remover for Bahia, Hydro 80 and SKD has a working width of 80 cm. It enables you to dethatch and remove moss from your lawn with a high work rate. This tool is particularly important for moist and shady areas. It will restore air to your lawn by ridding foams that choke it. With this accessory you can help to make your lawn more beautiful!



#### Spreader

To put fertilizer on your lawn.

## TRANSPORT



Equipped with the towing bar, the Bahia and Hydro 80 become a multi-purpose garden trailer. Traction equipment comes standard on the electric VTE Bahia. Folding luggage rack (\*) for the electric M2E/VTE Bahia.

# SNOW CLEARING



#### Snow clearance

Snow plough to clear snow from your paths and pavements fast.

#### Adherence

**The synthetic snow chains** allow your Bahia/Hydro 80 to retain a very good grip on the slippery winter, but in the slopes in general.

#### Spreader

For salt/sand your highways during the winter.

# **MOBILE POWER SOURCE**



With its converter (\*), the Bahias electric M2E/VTE become a mobile power source, to which you can connect a large number of wired electrical devices (power < 700 W). The machine will enable you to carry out a number of tasks all over the space.

**Green works**: pushed electrical lawn mower, edger attachment, grinder hedge trimmers, weeding, water pump, brushcutter...

**Development works**: pushed electrical lawn mower, edger attachment, grinder hedge trimmers, weeding, water pump, brushcutter,...

Hobbies: polishing, draught-beer, barbecue, refrigirator, television...



OPTION

#### Bahia Joyride

What is innovative in this concept, is that the lawnmower is exclusively driven via Joystick. Technical features such as the automated junk basket emptying (optional) as well as power on/off of the mower are managed via the central operating unit. Disabled individuals to experienced professionals can work extensively with lawnmowers throughout the day due to the very comfortable joystick operation. The joystick control itself can be located either left or right on the lawnmower.

Invoicing and delivery by SLT FeBroLift D-43393 Lohne.

(	Bahia	Hydro 80	Bahia MKM	Bahia M2E
MULCHING INSERT	standard	standard	-	standard
MULCHING DECK	-	-	standard	-
DEFLECTOR	~	~	integrated in the cutting deck	<ul> <li>✓</li> </ul>
Spreader	~	~	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>
Tow bar	~	~	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>
SNOW PLOUGH	~	~	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>
SYNTHETIC CHAINS	~	~	<ul> <li>✓</li> </ul>	~
Moos & Remover	~	~	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>
Converter	-	-	-	✓*
LUGGAGE RACK	✓*	✓*	✓*	✓*
<b>B</b> ATTERY CHARGER	<ul> <li></li> </ul>	~	<ul> <li>✓</li> </ul>	-
ROAD HOMOLOGATION KIT	~	<ul> <li>✓</li> </ul>	-	<ul> <li>✓</li> </ul>
Joyride	<ul> <li>✓</li> </ul>	~	<ul> <li>✓</li> </ul>	-

(\*) as long as available