









PRODUCT LIST



Re-engineered to be an even better mower, the PHTS3 and PHE3 Pedestrian Rotary Mowers are **ROBUST**, **DEPENDABLE**, **ERGONOMIC** and **USER FRIENDLY**

Available in SINGLE SPEED SELF PROPELLED (PHTS3) and PUSH (PHE3)



PRO CUT & COLLECT MODELS

Hydro 124



Model Code	H124DX
Cutting Width	50" (124cm)
Engine	Lombardini – 3 Cylinder
Drive	Hydraulic – 4 Wheel Drive
Fuel	Diesel
Collection	High Lift (electric)

Hydro 124



Model Code	H124DN
Cutting Width	50" (124cm)
Engine	Lombardini – 3 Cylinder
Drive	Hydraulic
Fuel	Diesel
Collection	High Lift (electric)

Hydro 124



Model Code	124DL
Cutting Width	50" (124cm)
Engine	Lombardini – 3 Cylinder
Drive	Hydraulic
Fuel	Diesel
Collection	High Lift (hydraulic)

PRO CUT & COLLECT MODELS (cont)

Buffalo



Model Code	HVHPX
Cutting Width	50" (124cm)
Engine	Briggs & Stratton (3 yr warranty)
Drive	Hydraulic – 4 Wheel Drive
Fuel	Petrol
Collection	High Lift (hydraulic)

Buffalo



Model Code	HVHP
Cutting Width	50" (124cm)
Engine	Briggs & Stratton (3 yr warranty)
Drive	Hydraulic
Fuel	Petrol
Collection	High Lift (hydraulic)

Buffalo



Model Code	BPHPX2
Cutting Width	39" (100cm)
Engine	Perkins – 3 Cylinder
Drive	Hydraulic – 4 Wheel Drive
Fuel	Diesel
Collection	High Lift (hydraulic)

PRO CUT & COLLECT MODELS (cont)

Buffalo



Model Code	BPHP2
Cutting Width	39" (100cm)
Engine	Perkins – 3 Cylinder
Drive	Hydraulic
Fuel	Diesel
Collection	High Lift (hydraulic)

Buffalo



Model Code	BVHP
Cutting Width	39" (100cm)
Engine	Briggs & Stratton (3 yr warranty)
Drive	Hydraulic
Fuel	Petrol
Collection	High Lift Tip

Buffalo



Model Code	BVHPX2
Cutting Width	39" (100cm)
Engine	Briggs & Stratton (3 yr warranty)
Drive	Hydraulic – 4 Wheel Drive
Fuel	Petrol
Collection	High Lift Tip

PRO CUT & COLLECT MODELS (cont)

Hydro 100 III



Model Code	MKEHH
Cutting Width	39" (100cm)
Engine	Kawasaki – Twin Cylinder
Drive	Hydraulic
Fuel	Petrol
Collection	Ground Tip

Hydro 80



Model Code	MKHP3
Cutting Width	32" (80cm)
Engine	Kawasaki – Twin Cylinder
Drive	Hydrostatic
Fuel	Petrol
Collection	Ground Tip

Hydro 80 Connect



Model Code	MKHP4 Connected
Cutting Width	32" (80cm)
Engine	Kawasaki – Twin Cylinder
Drive	Hydrostatic
Fuel	Petrol
Collection	Ground Tip

Hydro 80



Model Code	MKHP5 with Diff Lock
Cutting Width	32" (80cm)
Engine	Kawasaki – Twin Cylinder
Drive	Hydrostatic
Fuel	Petrol
Collection	Ground Tip

SEMI PRO CUT & COLLECT MODELS

Bahia



Model Code	MBHE2
Cutting Width	32" (80cm)
Engine	Briggs & Stratton – Single Cylinder
Drive	Hydrostatic
Fuel	Petrol
Collection	Ground Tip

Bahia



Model Code	MHHE2
Cutting Width	32" (80cm)
Engine	Honda – Single Cylinder
Drive	Hydrostatic
Fuel	Petrol
Collection	Ground Tip

Bahia



Model Code	MKHE3
Cutting Width	32" (80cm)
Engine	Kawasaki – Twin Cylinder
Drive	Hydrostatic
Fuel	Petrol
Collection	Ground Tip









Rated Power (ECE-R24) (pp/Kw) 25 25 23 /16.9 Cylinders 3 3 3 3 Displacement 1028 1028 1028 627 Catalytic convertor Option OFP124 Option OFP124 Option OFP124 Standard Fuel tank capacity litres 19 19 19 19 14.5 Transmission Hydraulic motors x 4 Hydraulic motors x 2 Hydraulic motors x 4 Hydraulic		Professional	Professional	Professional	Professional
Rate Power (ECE-R24) (pp/Kw) 25 25 25 23/16.9	Model	H124DX	H124DN	H124DL	HVHPX2
Cylinders 3 3 3 3 Displacement 1028 1028 1028 627 Catalytic convertor Option OFP124 Option OFP124 Option OFP124 Standard Fuel tank capacity litres 19 19 19 14.5 Transmission Hydraulic motors x 4 Hydraulic motors x 2 Hydraulic motors x 2 Hydraulic motors x 2 Diff lock No Yes Yes No Drive Wheels 4 2 2 4 Forward 16 16 16 12 12 Reverse 14 14 14 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12<	Engine Type	FOCS 1003	FOCS 1003	FOCS 1003	B&S Vanguard
Displacement 1028 1028 1028 627	Rated Power (ECE-R24) (hp/Kw)	25	25	25	23 /16.9
Catalytic convertor Option OFP124 Option OFP124 Option OFP124 Standard Fuel tank capacity litres 19 19 19 14.5 Transmission Hydraulic motors x 4 Hydraulic motors x 2 Hydraulic motors x 2 Hydraulic motors x 2 Diff lock No Yes Yes No Drive Wheels 4 2 2 4 Forward 16 16 16 16 12 Reverse 14 14 14 12 12 Mower decks Mastershock Mestershock Maste	Cylinders	3	3	3	3
Transmission	Displacement	1028	1028	1028	627
Transmission Hydraulic motors x 4 Hydraulic motors x 2 Hydraulic motors x 2 Hydraulic motors x 4 Diff lock No Yes Yes No Drive Wheels 4 2 2 4 Forward 16 16 16 12 Reverse 14 14 14 14 Mower decks Mastershock Mastershock Mastershock Mastershock PTO engagement Electro clutch Elect	Catalytic convertor	Option OFP124	Option OFP124	Option OFP124	Standard
Diff lock	Fuel tank capacity litres	19	19	19	14.5
Drive Wheels 4 2 2 4 Forward 16 16 16 12 Reverse 14 14 14 12 Mower decks Mastershock Mastershock Mastershock Mastershock PTO engagement Electro clutch Electro clutch Electro clutch Electro clutch Theoretical output m2/h 19840 19840 19840 15000 Cutting Width cm/in 124/50 124/50 124/50 124/50 124/50 Height of Cut 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 102 Collector Metal / UV cloth Metal / UV cloth <t< td=""><td>Transmission</td><td>Hydraulic motors x 4</td><td>Hydraulic motors x 2</td><td>Hydraulic motors x 2</td><td>Hydraulic motors x 4</td></t<>	Transmission	Hydraulic motors x 4	Hydraulic motors x 2	Hydraulic motors x 2	Hydraulic motors x 4
Forward 16 16 16 16 12 Reverse 14 14 14 14 14 12 Mower decks Mastershock Mastershock Mastershock Mastershock Mastershock Mastershock Mastershock PTO engagement Electro clutch Electro clutch Electro clutch Theoretical output m2/h 19840 19840 15000 Cutting Width cm/in 124 / 50 124 / 50 124 / 50 124 / 50 Height of Cut 44 - 140 44 - 140 44 - 140 44 - 102 Collector Metal / UV cloth Metal / UV c	Diff lock	No	Yes	Yes	No
Reverse 14 14 14 12 Mower decks Mastershock Mastershock Mastershock Mastershock PTO engagement Electro clutch Electro clutch Electro clutch Electro clutch Theoretical output m2/h 19840 19840 19840 15000 Cutting Width cm/in 124/50 124/50 124/50 124/50 Height of Cut 44-140 44-140 44-140 44-140 Collector Metal / UV cloth Metal / UV cloth Metal / UV cloth Metal / UV cloth Capacity L 600 600 600 600 600 Deck Cleaning Automatic Automatic Automatic Automatic Road legal kit Standard Standard No Option-MXBUF Length 280 280 280 292 Height 204 204 204 20 Weight 895 860 815 648 E-Connect No No No	Drive Wheels	4	2	2	4
Mower decks Mastershock Mastershock Mastershock Mastershock PTO engagement Electro clutch Electro clutch Electro clutch Electro clutch Theoretical output m2/h 19840 19840 15000 Cutting Width cm/in 124 / 50 124 / 50 124 / 50 Height of Cut 44 - 140 44 - 140 44 - 140 Height of Cut Metal / UV cloth Metal / UV cloth Metal / UV cloth Collector Metal / UV cloth Metal / UV cloth Metal / UV cloth Capacity L 600 600 600 600 Deck Cleaning Automatic Automatic Automatic Road legal kit Standard Standard No Option-MXBUF Length 280 280 280 292 Height 204 204 204 200 Width 128 128 128 128 Weight 895 860 815 648 E-Connect No No	Forward	16	16	16	12
Electro clutch	Reverse	14	14	14	12
Theoretical output m2/h 19840 19840 15000 Cutting Width cm/in 124 / 50 124 / 50 124 / 50 Height of Cut 44 - 140 44 - 140 44 - 140 Collector Metal / UV cloth Metal / UV cloth Metal / UV cloth Capacity L 600 600 600 600 Dump height 1800 1800 1800 1800 Deck Cleaning Automatic Automatic Automatic Automatic Automatic Road legal kit Standard Standard No Option-MXBUF Length 280 280 280 292 Height 204 204 204 200 Width 128 128 128 128 Weight 895 860 815 648 E-Connect No No No No Snow blade Option MV124 Option MV124 No Option MV103 Front brush Option MSC124 Option MSC124 <t< td=""><td>Mower decks</td><td>Mastershock</td><td>Mastershock</td><td>Mastershock</td><td>Mastershock</td></t<>	Mower decks	Mastershock	Mastershock	Mastershock	Mastershock
Cutting Width cm/in 124/50 124/50 124/50 124/50 Height of Cut 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 600 600 600 600 600 600 600 600 600 600 600 600 600 600 600 600 600 600 600 600 600 600 600 600 </td <td>PTO engagement</td> <td>Electro clutch</td> <td>Electro clutch</td> <td>Electro clutch</td> <td>Electro clutch</td>	PTO engagement	Electro clutch	Electro clutch	Electro clutch	Electro clutch
Height of Cut 44 - 140 44 - 140 44 - 140 44 - 140 44 - 140 44 - 102 Collector Metal / UV cloth Automatic Automatic <td>Theoretical output m2/h</td> <td>19840</td> <td>19840</td> <td>19840</td> <td>15000</td>	Theoretical output m2/h	19840	19840	19840	15000
Collector Metal / UV cloth Metal / UV cloth Metal / UV cloth Metal / UV cloth Capacity L 600 600 600 600 Dump height 1800 1800 1800 1800 Deck Cleaning Automatic Automatic Automatic Automatic Automatic Road legal kit Standard Standard No Option-MXBUF Length 280 280 280 292 Height 204 204 204 200 Width 128 128 128 128 Weight 895 860 815 648 E-Connect No No No No Snow blade Option MV124 Option MV124 No Option MV103 Front brush Option MT124N Option MT124N No Option MM103 Front mounted scarifier Option MSC124 Option MSC124 No Option MM103 Rear deflector Option MD124 Option MD124 Option MD124	Cutting Width cm/in	124 / 50	124 / 50	124 / 50	124 / 50
Capacity L 600 600 600 600 Dump height 1800 1800 1800 1800 Deck Cleaning Automatic Automatic Automatic Automatic Road legal kit Standard Standard No Option-MXBUF Length 280 280 280 292 Height 204 204 204 200 Width 128 128 128 128 Weight 895 860 815 648 E-Connect No No No No Snow blade Option MV124 Option MV124 No Option MV103 Front brush Option MT124N Option MT124N No Option MM103 Front mounted scarifier Option MSC124 Option MSC124 No Option MM103 Rear deflector Option MD124 Option MD124 Option MD124 Option MD124 Option MD124 Option MD124 Option MU124P	Height of Cut	44 - 140	44 - 140	44 - 140	44-102
Dump height 1800 1800 1800 1800 Deck Cleaning Automatic Automatic Automatic Automatic Road legal kit Standard Standard No Option-MXBUF Length 280 280 280 292 Height 204 204 204 200 Width 128 128 128 128 Weight 895 860 815 648 E-Connect No No No No Snow blade Option MV124 Option MV124 No Option MV103 Front brush Option MT124N Option MT124N No Option MT103 Front mounted scarifier Option MSC124 Option MSC124 No Option MM103 Rear deflector Option MD124 Option MD124 Option MD124 Option MD124 Option MD124 Mulch capability Option Deck MCM144 Option Deck MCM144 No Option MU124P	Collector	Metal / UV cloth			
Deck Cleaning Automatic	Capacity L	600	600	600	600
Road legal kit Standard Standard No Option- MXBUF Length 280 280 280 292 Height 204 204 204 200 Width 128 128 128 128 Weight 895 860 815 648 E-Connect No No No No Snow blade Option MV124 Option MV124 No Option MV103 Front brush Option MT124N Option MT124N No Option MT103 Front mounted scarifier Option MSC124 Option MSC124 No Option MM103 Rear deflector Option MD124 Option MD124 Option MD124 Option MD124 Option MD124 Option MD124 Mulch capability Option Deck MCM144 Option Deck MCM144 No Option MU124P	Dump height	1800	1800	1800	1800
Length 280 280 280 292 Height 204 204 204 200 Width 128 128 128 128 Weight 895 860 815 648 E-Connect No No No No Snow blade Option MV124 Option MV124 No Option MV103 Front brush Option MT124N Option MT124N No Option MT103 Front mounted scarifier Option MSC124 Option MSC124 No Option MM103 Rear deflector Option MD124 Option MU124P	Deck Cleaning	Automatic	Automatic	Automatic	Automatic
Height 204 204 204 200 Width 128 128 128 128 Weight 895 860 815 648 E-Connect No No No No Snow blade Option MV124 Option MV124 No Option MV103 Front brush Option MT124N Option MT124N No Option MT103 Front mounted scarifier Option MSC124 Option MSC124 No Option MM103 Rear deflector Option MD124 Option MD124 Option MD124 Option MD124 Option MD124 Mulch capability Option Deck MCM144 Option Deck MCM144 No Option MU124P	Road legal kit	Standard	Standard	No	Option- MXBUF
Width 128 128 128 128 Weight 895 860 815 648 E-Connect No No No No Snow blade Option MV124 Option MV124 No Option MV103 Front brush Option MT124N Option MT124N No Option MT103 Front mounted scarifier Option MSC124 Option MSC124 No Option MM103 Rear deflector Option MD124 Option MD124 Option MD124 Option MD124 Option MD124 Mulch capability Option Deck MCM144 Option Deck MCM144 No Option MU124P	Length	280	280	280	292
Weight 895 860 815 648 E-Connect No No No No Snow blade Option MV124 Option MV124 No Option MV103 Front brush Option MT124N Option MT124N No Option MT103 Front mounted scarifier Option MSC124 Option MSC124 No Option MM103 Rear deflector Option MD124 Option MD124 Option MD124 Option MD124 Option MD124 Mulch capability Option Deck MCM144 Option Deck MCM144 No Option MU124P	Height	204	204	204	200
E-Connect No Snow blade Option MV124 Option MV124 No Option MV103 Option MT124N No Option MT103 Option MT124N No Option MM103 Option MM103 Option MM104 Option MD124 Option MU124P Mulch capability Option Deck MCM144 Option Deck MCM144 No Option MU124P	Width	128	128	128	128
Snow blade Option MV124 Option MV124 No Option MV103 Front brush Option MT124N Option MT124N No Option MT103 Front mounted scarifier Option MSC124 Option MSC124 No Option MM103 Rear deflector Option MD124 Option MD124 Option MD124 Option MD124 Option MD124 Mulch capability Option Deck MCM144 Option Deck MCM144 No Option MU124P	Weight	895	860	815	648
Front brush Option MT124N Option MT124N No Option MT103 Front mounted scarifier Option MSC124 Option MSC124 No Option MM103 Rear deflector Option MD124 Option MD124 Option MD124 Option MD124 Option MD100 Mulch capability Option Deck MCM144 Option Deck MCM144 No Option MU124P	E-Connect	No	No	No	No
Front mounted scarifier Option MSC124 Option MSC124 No Option MM103 Rear deflector Option MD124 Option MD124 Option MD124 Option MD124 Option MD120 Mulch capability Option Deck MCM144 Option Deck MCM144 No Option MU124P	Snow blade	Option MV124	Option MV124	No	Option MV103
Rear deflector Option MD124 Option MD124 Option MD124 Option MD124 Option MDD100 Mulch capability Option Deck MCM144 Option Deck MCM144 No Option MU124P	Front brush	Option MT124N	Option MT124N	No	Option MT103
Mulch capability Option Deck MCM144 Option Deck MCM144 No Option MU124P	Front mounted scarifier	Option MSC124	Option MSC124	No	Option MM103
	Rear deflector	Option MD124	Option MD124	Option MD124	Option MDD100
Tow bar Option MR124 Option MR124 Option MR124 Option MRD100	Mulch capability	Option Deck MCM144	Option Deck MCM144	No	Option MU124P
	Tow bar	Option MR124	Option MR124	Option MR124	Option MRD100

^{**}Some of the accessories may require other items for fitting or additional parts for complete operations. Example MT124N has options of collector box, side brush etc
*** it is possible to add front linkage to the H124DL to take accessories, call 01295 680120 for advice on any of these related matters

Specifications







	Professional	Professional	Professional
Model	HVHP2	ETESIA BPHX2	ETESIA BPHP2
ingine Type	B&S Vanguard	Perkins 403007	Perkins 403007
lated Power (ECE-R24) (hp/Kw)	23 /16.9	20.5	20.5
Cylinders	3	3	3
Displacement	627	760	760
Catalytic convertor	Standard	No	No
uel tank capacity litres	14.5	14.5	14.5
ransmission	Hydraulic motors x 2	Hydraulic motors x 4	Hydraulic motors x 2
)iff lock	Yes	Yes	Yes
Prive Wheels	2	4	2
orward	12	12	12
leverse	12	12	12
Nower decks	Mastershock	Cast Aluminium	Cast Aluminium
TO engagement	Electro clutch	Electro clutch	Electro clutch
heoretical output m2/h	15000		
utting Width cm/in	124 / 50	100 / 40	100 /40
leight of Cut	44 - 140	44 - 102	44 - 102
Collector	Metal / UV cloth	Metal / UV cloth	Metal / UV cloth
apacity L	600	600	600
ump height	1800	1800	1800
eck Cleaning	Automatic	Automatic	Automatic
load legal kit	Option- MXBUF	Option- MXBUF	Option- MXBUF
ength	292	292	292
leight	200	200	200
Vidth	128	105	105
/eight	621	713	683
-Connect	No	No	No
now blade	Option MV103	Option MV103	Option MV103
ront brush	Option MT103	Option MT103	Option MT103
ront mounted scarifier	Option MM103	Option MM103	Option MM103
lear deflector	Option MDD100	Option MD103 or MDpro2	Option MD103 or MDpro
fulch capability	Option MU124P	Option MU100D	Option MU100D
ow bar	Option MRD100	Option MRD100	Option MRD100

^{**}Some of the accessories may require other items for fitting or additional parts for complete operations. Example MT124N has options of collector box, side brush etc
*** it is possible to add front linkage to the H124DL to take accessories, call 01295 680120 for advice on any of these related matters











	Professional	Professional	Professional	Professional	Professional
Model	BVHPX	BVHP	MKEHH	MKHP3	MKHP5
Engine Type	B&S Vanguard	B&S Vanguard	Kawasaki FS541V	Kawasaki FS481	Kawasaki FS481
Rated Power (ECE-R24) (hp/Kw)	23 /16.9	23 /16.9	12.5 / 9.3	12.5 / 9.3	12.5 / 9.3
Cylinders	3	3	2	2	2
Displacement	627	627	603	603	603
Catalytic convertor	Standard	Standard	No	No	No
Fuel tank capacity litres	14.5	14.5	14	12	12
Transmission	Hydraulic motors x 4	Hydraulic motors x 2	Hydrostatic via chain	Hydrogear	Hydrogear
Diff lock	No	Yes	Yes	No	Yes
Drive Wheels	4	2	2	2	2
Forward	12	12	12	9	9
Reverse	12	12	10	8	8
Mower decks	Mastershock	Mastershock	Mastershock	Metal	Metal
PTO engagement	Electro clutch	Electro clutch	Electro clutch	Electro clutch	Electro clutch
Theoretical output m2/h	12000	12000	12000	7200	7200
Cutting Width cm/in	100 / 40	100 / 40	100 / 40	80	80
Height of Cut	44 - 102	44 - 102	44-102	44-102	44-102
Collector	Metal / UV cloth	Metal / UV cloth	Metal / UV cloth	Metal / UV cloth	Metal / UV cloth
Capacity L	600	600	500	240	240
Dump height	1800	1800	ground	ground	ground
Deck Cleaning	Automatic	Automatic	Automatic	No	No
Road legal kit	Option - MXBUF	Option - MXBUF	Option- MXBUF	Option	Option
Length	292	292	290	198	198
Height	200	200	130	117	117
Width	105	105	104	82	82
Weight	630	630	391	240	240
E-Connect	No	No	No	No	No
Snow blade	Option MV103	Option MV103	Option MV103	Option	Option
Front brush	Option MT103	Option MT103	Option MT103	No	No
Front mounted scarifier	Option MM103	Option MM103	Option MM103	Option	Option
Rear deflector	Option MD103 or MDpro2	Option MD103 or MDpro2	Option MD103 or MDpro2	Option	Option
Mulch capability	Option MU100D	Option MU100D	Option MU100D	Standard	Standard
Tow bar	Option MRD100	Option MRD100	Option MR102	Option	Option









	Professional	Semi-Pro	Semi-Pro	Semi-Pro
Model	MKHP4	MKHE3	MHHE2	MBHE2
Engine Type	Kawasaki FS481	Kawasaki FS481	Honda GXV 390 OHV	B7S Intek 4155 OHV
Rated Power (ECE-R24) (hp/Kw)	12.5 / 9.3	12.5 / 9.3	9.5 / 7.1	11.5 / 8.5
Cylinders	2	2	2	2
Displacement	603	603	389	502
Catalytic convertor	No	No	No	No
Fuel tank capacity litres	12	12	12	12
Transmission	Hydrogear	Hydro transmission	Hydro transmission	Hydro transmission
Diff lock	No	No	No	No
Drive Wheels	2	2	2	2
Forward	9	9	9	9
Reverse	8	8	8	8
Mower decks	Metal	Metal	Metal	Metal
PTO engagement	Electro clutch	Electro clutch	Electro clutch	Electro clutch
Theoretical output m2/h	7200	7200	7200	7200
Cutting Width cm/in	80	80	80	80
Height of Cut	44 - 102	44 - 102	44 - 102	44 - 102
Collector	Metal / UV cloth	Metal / UV cloth	Metal / UV cloth	Metal / UV cloth
Capacity L	240	240	240	240
Dump height	ground	ground	ground	ground
Deck Cleaning	No	No	No	No
Road legal kit	Option	Option	Option	Option
Length	198	198	198	198
Height	117	117	117	117
Width	82	82	82	82
Weight	240	230	230	230
E-Connect	Yes – key fob	No	No	No
Snow blade	Option	Option	Option	Option
Front brush	No	No	No	No
Front mounted scarifier	Option	Option	Option	Option
Rear deflector	Option	Option	Option	Option
Mulch capability	Standard	Standard	Standard	Standard
Tow bar	Option	Option	Option	Option
	-	1	1	

ATTACHMENTS & ACCESSORIES

Scarifier Rake



Scarifier Attachment



The front-mounted scarifier attachment, which can be quickly fitted with no tools, has two fully-floating heads which allows it to follow ground contours. It has a working width of 1.25 metres and has been specifically designed for fast and effective coverage on large areas such as sports grounds and large ornamental lawns. Fits all Hydro 124 models (Front linkage kits may also be required).

Mulching Kit



Fitted with an optional mulching kit, your Etesia ride-on mower becomes to an outstanding mulching mower.

Variants available to fit all Bahia, Hydro 80 and Hydro 100 models.



Street Sweeper

Transform your Etesia ride-on mower into a multi-purpose machine with an optional street sweeper. Fits all Hydro 100 and Hydro 124 models.

ATTACHMENTS & ACCESSORIES



Weeding Brush

The weeding brush attachment is compatible with Etesia's Hydro 124 DN and Hydro 124 DX machines for the safe removal of weeds and algae without the use of any chemicals. Ideal for use on block paving and tarmac, the 500mm diameter brushes with a working width of 150mm.







Roller Kits

Easy, effortless striping – in all weathers.

RK41 fits 41cm machines including NACS, NACTS, NBCS. NBCT.

RK46 fits 46cm machines including PKCTM, PHCT, PHCS.

(no collection)



Model Code	AK98X
Cutting Width	40" (98cm)
Engine	Kawasaki 24hp
Drive	Hydrostatic – 4 Wheel Drive
Fuel	Petrol



Model Code	AK98
Cutting Width	40" (98cm)
Engine	Kawasaki 22hp
Drive	Hydrostatic
Fuel	Petrol



Model Code	AK95
Cutting Width	38" (95cm)
Engine	Kawasaki 18hp
Drive	Hydrostatic
Fuel	Petrol

(no collection)



Model Code	AK88
Cutting Width	34" (88cm)
Engine	Kawasaki 16hp
Drive	Hydrostatic
Fuel	Petrol

Attila



Model Code	SKD
Cutting Width	33" (85cm)
Engine	Kawasaki 16hp
Drive	Hydrostatic by lever
Fuel	Petrol

Attila



Model Code	AH75
Cutting Width	30" (75cm)
Engine	Honda
Drive	Hydraulic
Fuel	Petrol







	Professional	Professional	Professional
Model	AK98X	AK98	AK95
Engine Type	Kawasaki FS691 V	Kawasaki FS651V	Kawasaki FS541V
Cylinders	2	2	2
Rated Power (ECE-R24) (hp/Kw)	24 / 17.8	22 / 16.4	18 / 13.4
Displacement	726	726	603
Fuel tank capacity litres	12	12	12
Fuel consumption I/hr			
Transmission	Hydrostatic	Hydrostatic	Hydrostatic
Diff lock	Yes	Yes	Yes
Drive Wheels	4	2	2
Forward km/h	10	12	12
Reverse km/h	7	10	10
Mower decks	1 metal	1 metal	1 metal
Type of operation	Drive belt, manual lever	Drive belt, manual lever	Drive belt, manual lever
Theoretical output m2/h	9800	11760	11400
Cutting Width cm/in	98 / 39	98 / 39	95 / 37
Height of Cut	50 to 120	50 to 120	50 to 120
Height adjustment	Centralised 7 positions	Centralised 7 positions	Centralised 7 positions
Ejection	Side / Rear	Side / Rear	Side / Rear
Length	202	200	200
Height	100	100	100
Width	107	107	107
Weight	310	295	290
Vibration Ms/2 seat/Steering wheel	1.26 / 1.69	1.15 / 1.72	1.28 / 1.7
Vibration Ms/2 handle bar			
Noise db/a	89.2	89.2	89.3
Angle of slope	17°	17°	17°







	Professional	Professional	Professional
Model	AK88	SKD	AH75
Engine Type	Kawasaki FS481	Kawasaki FS481	Honda GXV 390 OHV
Cylinders	2	2	2
Rated Power (ECE-R24) (hp/Kw)	16 / 11.9	16 / 11.9	9.5 / 7.1
Displacement	603	603	389
Fuel tank capacity litres	12	10	2.1
Fuel consumption I/hr			2.9
Transmission	Hydrostatic	Hydrostatic	Hydrostatic
Diff lock	Yes	Yes	Yes
Drive Wheels	2	2	2
Forward km/h	10	12	5
Reverse km/h	7	7	2
Mower decks	1 metal	1 metal	1 metal
Type of operation	Drive belt, manual lever	Electro clutch	Cable operation
Theoretical output m2/h	8800	8500	3750
Cutting Width cm/in	88 / 35	85 / 33	75 / 30
Height of Cut	50 to 120	44 to 102	
Height adjustment	Centralised 7 positions	Centralised 5 positions	Centralised on handlebar
Ejection	Side / Rear	Side / Rear	Rear
Length	198	201	213
Height	100	99	114
Width	98	97	85
Weight	275	300	150.5
Vibration Ms/2 seat/Steering wheel	1.59 / 1.51	2.49 / 1.22	
Vibration Ms/2 handle bar			
Noise db/a	87.8	85	
Angle of slope	17°	25° with dual wheels option	n/a

Product List

PEDESTRIAN MOWERS



Pro53

Model Code	LKX2
Cutting Width	21" (53cm)
Engine	Kawasaki
Drive	Hydraulic 0 to 5.5 – km/h
Collection/Grass Box	Standard
Mulch	Standard

Pro53

Model Code	LH2
Cutting Width	21" (53cm)
Engine	Honda
Drive	Hydraulic 0 to 5.5 - km/h
Collection/Grass Box	Standard
Mulch	Standard

Pro51

Model Code	PRO51X
Cutting Width	19" (51cm)
Engine	Honda GXV160
Drive	Variable Drive 3.2 – 4.4km/h
Collection/Grass Box	Optional
Mulch	N/A

Pro Mulcher (Biocut)

0.4 11 / 15 0 \
21" (53cm)
Kohler
3 Speed 2.9 – 4.6 – km/h
n/a
Standard



Pro46

Model Code	PHTS3
Cutting Width	18" (46cm)
Engine	Honda GCV170
Drive	Single Speed
Collection/Grass Box	Standard
Mulch	Option Kit



Pro46

Model Code	PHE3
Cutting Width	18" (46cm)
Engine	Honda GCV170
Drive	Push
Collection/Grass Box	Standard
Mulch	Option Kit



Pro46

Model Code	PKCTM
Cutting Width	18" (46cm)
Engine	Kawasaki Kai
Drive	Single Speed 4.3 - km/h + blade clutch
Collection/Grass Box	Standard
Mulch	Standard



Pro46

Model Code	PHCS
Cutting Width	18" (46cm)
Engine	Honda GCV160
Drive	Push
Collection/Grass Box	Standard
Mulch	Standard

Model Code		PHCT	
Cutting Width	1	18" (46cm)	
Engine		Honda GCV16	0
Drive	Single	Speed 3.6 Km/	/h
Collection/Gras	s Box	Standard	
Mulch		Standard	

PEDESTRIAN SCARIFIER



MSC45 Scarifier

- Curved hand grips for operator comfort
- Versatile: scarify and moss remover
- Work unit quickly interchangeable (no tools required)
- Spring tine unit as option
- Split resistant rear deflector
- Continuous depth adjustment
- Throttle lever with work position and slow position
- Roller bearing wheels
- Thanks to its interchangeable reels, the scarifier is the perfect rental tool

Model Code	MSC45
Cutting Width	18" (45cm)
Engine	Honda GX160
Capacity	5.6HP – 4kW
Area Coverage	up to 1500 m ² /h
Weight	45kg

Accessories

Quick switching system of the work unit:



1 fixed blade supplied (ref. MZ45C) scarifier function



1 spring blade (ref. MZ45R) moss remover function for use on fine turf areas



Duo Cut 46 (Semi-Pro)

Model Code	RMBE
Cutting Width	18" (46cm)
Engine	Briggs & Stratton E Start
Drive	Variable 3.3 – 4.3 – km/h
Collection/Grass Box	Standard
Mulch	Standard













	Professional	Professional	Professional	Professional	Professional
Model	LKX2	LH2	ME53C	PRO51D	PRO51X
Engine Type	Kawasaki FJ180V	Honda GCV160	Kohler Courage XT775	B&S 750	Honda GCV160
Rated Power (ECE-R24) (hp/Kw)	3.9/2.9	3.8/2.8	4.2/3.1	3.9/2.9	3.8/2.8
Displacement	179	160	173	163	160
Battery Voltage/ Amp					
Fuel tank capacity litre	1.7	1.1	1.4	1	1.1
Fuel consumption I/hr	1.34	1.2		1.28	1.2
Transmission	Hydraulic	Hydraulic	3 speed	Variable	Variable
Diff lock	Yes	No	No	No	No
Drive Wheels	2	2	2	2	2
Forward Km/h	0 to 5.5	0 to 5.5	2.9/3.4/4.6	3.3 to 4.4	3.3 to 4.4
Reverse Km/h	0 to 4	0 to 4			
Mower decks	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium
Type of operation	Cut, collect, mulch	Cut, collect, mulch	Mulch only	Cut and collect	Cut and collect
Theoretical output m2/h	2910	2910	2430	2240	2240
Cutting Width cm/in	53/22	53/22	53/22	51/21	51/21
Height of Cut	25, 38, 48, 58, 68, 78	25, 38, 48, 58, 68, 78	25-88	25, 33, 45, 60, 75, 88	25,33,45,60,75,88
Height adjustment	Individual wheels	Individual wheels	Step less turn buckle	Single lever	Single lever
Collector	Net	Net	no	Xenoy	Xenoy
Capacity L	85	85	0	72	72
Length	170	170	149	145	145
Height	107	107	98	110	110
Width	57.5	57.5	56	55	55
Weight	77.5	75	43	58	60
Vibration Ms/2	3.3	2.9	4	3.4	4.1
Noise db/a	87	88	88	88	85









	Professional	Professional	Professional	Semi-Professional
Model	РКСТМ	PHTS3	PHCT	PABCTS
Engine Type	Kawasaki FJ180V Kai	Honda GCV170	Honda GCV160	B&S 82 Li
Rated Power (ECE-R24) (hp/Kw)	4.1/3.0	4.8/3.6	3.8/2.8	1,500 w
Displacement	179	166	160	
Battery Voltage/ Amp				82V -21ah
Fuel tank capacity litre	1.7	0.9	1.1	20-30 min
Fuel consumption I/hr	1.34	1.2	1.2	
Transmission	single	single	single	single
Diff lock	No	No	No	No
Drive Wheels	2	2	2	2
Forward Km/h	4.1	3.6	3.6	3.5
Reverse Km/h				
Mower decks	Xenoy	Xenoy	Xenoy	Xenoy
Type of operation	Cut, collect, mulch	Cut and collect	Cut, collect, mulch	Cut, collect,mulch
Theoretical output m2/h	1880	1880	1880	
Cutting Width cm/in	46/18	46/18	46/18	46/18
Height of Cut	28, 38, 48, 58, 68, 78, 88	25, 33, 45, 60, 75, 88	28, 38, 48, 58, 68, 78, 88	28, 38, 48, 58, 68, 78, 88
Height adjustment	Single lever	Individual wheels	Single lever	Single lever
Collector	Polypropylene	Xenoy	Polypropylene	Polypropylene
Capacity L	56	56	56	56
Length	153	142	153	152
Height	100	103	100	94
Width	52	52	52	51
Weight	52	37	41	35.5
Vibration Ms/2	3	2.8	2.9	2
Noise db/a	86	84	86	79









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	Semi-Professional	Semi-Professional	Professional	Professional
Model	PACTS	NACTS	PHE3	PHCS
Engine Type	Battery	Battery	Honda GCV170	Honda GCV160
Rated Power (ECE-R24) (hp/Kw)	1000w	1000w	4.8 / 3.6	3.8 / 2.8
Displacement			166	160
Battery Voltage/ Amp	36v - 21Ah	36v - 21Ah		
Fuel tank capacity litre	1hr 30m	1hr 30m	0.9	1.1
Fuel consumption I/hr			1.2	1.2
Transmission	Single	Single	Push	Push
Diff lock	No	No	No	No
Drive Wheels	2	2	0	0
Forward Km/h	3.5	3	0	0
Reverse Km/h				
Mower decks	Xenoy	Xenoy	Xenoy	Xenoy
Type of operation	Cut, collect,mulch	Cut, collect,mulch	Cut and collect	Cut, collect,mulch
Theoretical output m2/h	1518	1230	1380	1380
Cutting Width cm/in	46/18	41/16	46/18	46/18
Height of Cut	28, 38, 48 ,58, 68 ,78, 88	28, 38, 48, 58, 68, 78, 88	25, 33, 45, 60, 75, 88	28, 38, 48, 58, 68, 78, 88
Height adjustment	Single lever	Single lever	Individual Wheels	Single lever
Collector	Polypropylene	Polypropylene	Xenoy	Polypropylene
Capacity L	56	50	56	56
Length	153	142	142	153
Height	106	106	103	100
Width	52	48	52	52
Weight	40	35	32	37
Vibration Ms/2	<2.5	>1.4	2.8	2.9
Noise db/a	95	82	84	86







	Semi-Professional	Semi-Professional	Professional
Model	PACS	NACS	MSC45
Engine Type	Battery	Battery	Honda GXV160
Rated Power (ECE-R24) (hp/Kw)	1000w	1000w	4
Displacement			163
Battery Voltage/ Amp	36v - 21Ah	36v - 21Ah	
Fuel tank capacity litre	1hr 30m	1hr 30m	3.61
Fuel consumption I/hr			
Transmission	Push	Push	Single
Diff lock	No	No	No
Drive Wheels	0	0	2
Forward Km/h	0	0	0
Reverse Km/h			
Mower decks	Xenoy	Xenoy	Metal
Type of operation	Cut, collect, mulch	Cut, collect, mulch	Scarifier
Theoretical output m2/h	1380	1230	
Cutting Width cm/in	46 / 18	41 / 16	45 / 17
Height of Cut	28, 38, 48, 58, 68, 78, 88	28, 35, 45, 55, 65, 75, 85	depth 3-5 mm
Height adjustment	Single lever	Single lever	Single lever
Collector	Polypropylene	Polypropylene	No
Capacity L	56	50	No
Length	153	142	140
Height	106	1069	107
Width	52	48	688
Weight	37	34	49
Vibration Ms/2	<2.5	<1.4	fixed blades 9,18
Noise db/a	95	82	84

GREEN TECHNOLOGY



Donky Electric Wheel Barrow

Model Code	MBE
Capacity	250kg
Engine	Electric Motor (2 Speed)
Water Tank	85 litres



Bahia

Model Code	M2E
Cutting Width	32" (80cm)
Engine	Electric
Drive	Semi
Collection	Ground Tip



Duo Cut

Model Code	PABCTS
Cutting Width	18" (46cm)
Engine	Briggs & Stratton Plug in Battery
Drive	Self Propelled
Collection/Grass Box	Standard
Mulch	Standard

GREEN TECHNOLOGY



Duo Cut

Model Code	NACS
Cutting Width	16" (41cm)
Engine	Battery
Drive	Push
Collection	Standard
Mulch	Standard



Duo Cut

Model Code	NACTS
Cutting Width	16" (41cm)
Engine	Battery
Drive	Single Speed
Collection	Standard
Mulch	Standard



Duo Cut

Model Code	PACS
Cutting Width	18" (46cm)
Engine	Battery
Drive	Push
Collection	Standard
Mulch	Standard



Duo Cut

Model Code	PACTS
Cutting Width	18" (46cm)
Engine	Battery
Drive	Single Speed
Collection	Standard
Mulch	Standard



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