



2023-2024 CATALOGUE

PREMIUM ELECTRIC OUTBOARD & TROLLING MOTORS





MODERN • SAFE • SIMPLE
HIGH-TECH • POWERFUL
• PREMIUM QUALITY

ALL MODELS FRESH + SALT
WATER COMPATIBLE!

30 MONTH WARRANTY

Models

Bow Mount

Cayman B
Cayman B GPS
Cayman T
Cayman Pro

Transom Mount

W20
Osapian
Protruar
Protruar G
Ultima
Ventura
Armada

Hobie Kayak Motor

Osapian H

Accessories

Quick Release
Brackets
Lithium Batteries
Prop Kits

MODEL: CAYMAN B

50700
12V-55Lbs

50718D
24V-80Lbs

Non Spot Lock Series



Wireless Remote Controller
Included

1

Built-in electronic
circuit breaker

One-Way Step-less
Speed

Depth Collar

2

Quick Retract Bracket

3



Wired Foot
Remote Controller
Optional

4

Anti-impact & anti-
foul propeller

5

Durable Motor

6

Brush Motor

SPECIFICATIONS

MODEL:

50700 / 50718D (gearbox model)

Power of thrust:

55Lbs / 80Lbs

Max Voltage:

DC 12V / 24V / 36V

Power - Max:

660W / 1080W / 1620W

Amp - Max:

55A / 45A / 45A

Depth Adjustment:

Depth collar

Prop Type:

3-blade prop / 9.3 inch dia (50700)

2-blade prop / 11.4 inch dia (50718D)

Prop Speed at Full Power:

Max. 1250 rpm underwater (50700)

Max. 1500 rpm underwater (50718D)

Battery Type Required:

1 x 105 Ah Deep Cycle (50700)

2 x 105 Ah Deep Cycle (50718D)

Steering:

360 degree control

Decibel Level (db):

50db

Weight (N.W.):

13.5kg / 14.7kg

Shaft Type:

Cast Aluminum

Shaft Length:

1370mm (54") / 1490mm (58.5") for

50718D

Max Boat Length (suggestion):

5.5m / 6.5m



RETRACTABLE

Press it to easily
release (deploy) or
stow the motor.



REMOTE CONTROL

Function: On/Off,
Speed Up/Down,
Full Speed, Turn
Left/Right, Pairing.

Optional



FOOT REMOTE CONTROL

LCD Display;
Function: On/Off,
Speed Up/Down, Full
Speed, Turn
Left/Right, Pairing.



MOTOR FIN

Special design
for propeller
protection.



POWER DISPLAY

Display 5 levels of
battery power.

Actual model may vary from image

The Cayman B Bow Mount Trolling Motor aimed at serious fishermen who require the versatility of guiding their motor via a wireless hand remote or wireless foot remote pedal.

This feature packed bow mount trolling motor comes standard with a wireless hand control, sacrificial anode and encapsulated electronics. Supplied standard with all the necessary stainless steel nuts and bolts to fit straight onto the boat, or option up with our quick release plate with a foot print of just 120mm x 200mm when not in use. All motors feature LED battery meters. Upgraded packages are available which include the wireless foot remote controller and quick release mounting plate. Suitable for both salt and fresh water.

MODEL: CAYMAN B GPS spot lock

50736
12V-55Lbs

50737
24V-80Lbs



Wireless Remote with Spot Lock - Included

1



(Both IOS & Android compatible)

The new HELMSMAN system available now!

One-Way Step-less Speed

Depth Collar

2

3 Quick Retract - super smooth deploy & retrieve



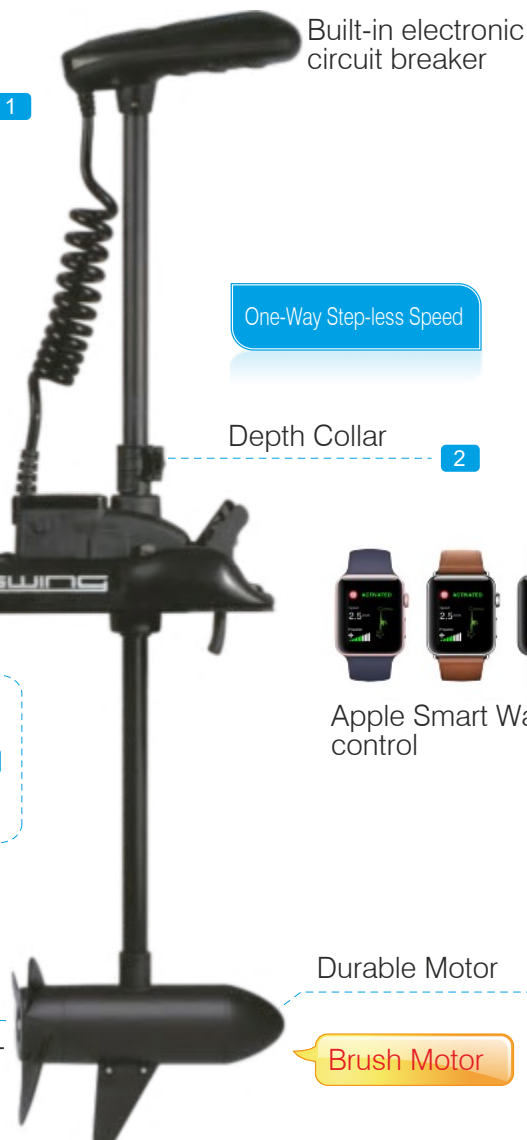
Wireless Foot Remote Controller
Optional

4



5

Anti-impact & anti-foul propeller



Durable Motor

6

Brush Motor

SPECIFICATIONS

MODEL:

50736 / 50737

Power of thrust:

55Lbs / 80Lbs

Max Voltage:

DC 12V / 24V

Power - Max:

660W / 1080W

Amp - Max:

55A / 45A

Depth Adjustment:

Depth collar

Prop Type:

3-blade prop / 9.3 inch dia (50736)

2-blade prop / 11.4 inch dia (50737)

Prop Speed at Full Power:

Max. 1250 rpm underwater (50736)

Max. 1500 rpm underwater (50737)

Battery Type Required:

1 x 100Ah Deep Cycle (50736)

2x 100Ah or 1 x 24V lithium Deep Cycle (50737)

Steering:

360 degree control

Decibel Level (db):

50db

Weight (N.W.):

13.9kg / 15.1/15.4kg

Shaft Type:

Cast Aluminum (12V), 316 Stainless Steel (24V)

Shaft Length:

50736: 1370mm (54") & 152mm (60")

/50737: 1520mm (60") & 183cm (72")

Max Boat Length (suggestion):

5.5m / 7.5m



GPS SMART NAVIGATION SYSTEM

1. Record/re-track routes
2. GPS navigation
3. Anchor lock
4. Cruise control



SMART PHONE OPERATING SYSTEM

Use the Helmsman APP to operate all functions with your smart phone.



POWER DISPLAY

Displays 3 levels of battery power.



RETRACTABLE

Press it to easily release (deploy) or stow the motor.



REMOTE CONTROL

Function: On/Off, Speed Up/Down, Full Speed, Turn Left/Right, Pairing, Spot Lock

Actual model may vary from image

4 Advanced Functions



Record Route



Navigation



Cruise Control



Anchor



The Cayman B GPS gen 1.5 bow mount trolling motor is aimed at serious fishermen who require the versatility of guiding their motor via a wireless hand-held remote or wireless remote foot pedal or controlling it from their smart phone or even Apple Smart Watch. This feature-packed bow mount trolling motor comes standard with a wireless hand control, sacrificial anode and encapsulated electronics. Supplied standard with all the necessary stainless steel nuts and bolts to fit straight onto the boat, or option up with our Quick Release Bracket with a foot print of just 120mm x 200mm when not in use. GPS smart navigation system and smart phone operation app is available for all 'GPS' models. All models feature LED battery display status. Available options include: remote wireless foot controller and Quick Release Bracket. Suitable for both salt and fresh water use and now available in white or black colour.

MODEL: CAYMAN B GPS (spot lock)

50739
24V-80 lbs

50738
36V-120 lbs

SPECIFICATIONS

MODEL:

50739 / 50738

Power of thrust:

80 lbs / 120 lbs

Max Voltage:

DC 24V / 36V

Power - Max:

1080W / 1620W

Amp - Max:

45A (All)

Depth Adjustment:

Depth collar (All)

Prop Type:

2-blade prop / 11.4 inch dia (All)

Prop Speed at Full Power:

Max. 1500 rpm underwater (All)

Battery Type Required:

2 x 105Ah or 1 x 24V lithium deep cycle

(50739)

3 x 105Ah or 1 x 36V lithium deep cycle

(50738)

Steering:

360degree control (All)

Decibel Level (db):

50db (All)

Weight (N.W.):

15.1kg / 16.8kg

Shaft Type:

Cast Aluminium (All)

Shaft Length:

1520mm (60") / 1830mm (72") / 2100mm (83") / 2500mm (98")

Colour:

White Black (All)

Max Boat Length (Suggestion):

GPS SMART NAVIGATION SYSTEM



1. Record Routes
2. GPS Navigation
3. Anchor
4. Cruise Control

Haswing Remote



SMART PHONE OPERATING SYSTEM

Download the Helmsman APP to operate all functions with your smart phone-Android or IOS.



BATTERY METER

Displays 3 levels of battery power status.



RETRACT BRACKET

Press it to deploy or stow the motor easily.

50806



REMOTE CONTROLLER

Function: On/Off, Speed Up/Down, Full Speed, Turn Left/Right, Pairing, Spot & Heading Lock.

Included!



(50806)

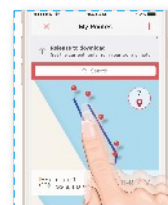
Wireless Hand Remote



The New
HELMSMAN
Available Now!

(Both IOS & Android)

GPS module in head



Route
record/replay



Apple Smart Watch
control

Adjustable
Depth

3

Release/Retract



(50805)

Optional
Wireless Foot

4

Sacrificial

5

DD Brush Motor

Replaceable

One-Way Stepless

6

Model	Shaft Length	Effective Depth
	1520mm	1320mm
50739	1830mm	1630mm
50738	2100mm	1900mm
	2500mm	2300mm

Actual model may vary from

4 Advanced Functions

- Record Route
- Navigation
- Cruise Control
- Anchor



The Cayman B GPS bow mount spot lock trolling motors are renowned for their spot lock accuracy, robustness and durability. Used by serious fishermen who require the versatility of guiding their motor via a wireless hand remote or wireless foot remote pedal. Spot lock (anchor mode) is accessible on the hand remote, as well as Helmsman APP. Very accurate spot lock holds your boat where it should be...right on the fish. A feature-packed bow mount trolling motor comes standard with a wireless hand control, sacrificial anode, encapsulated electronics and all the necessary 316 stainless steel nuts and bolts to fit straight onto the boat, or option up with our heavy duty quick release plate with a foot print of just 120mm x 200mm when not in use. Helmsman GPS smart navigation system and smart phone operation (including Apple Smart Watch) system is free to download.. All models feature LED battery status lights. Optional wireless foot controller and quick release mounting plate are available. Suitable for both salt and fresh water.

MODEL: CAYMAN T

50706
12V-55Lbs

Remote Control Transom Series



Wireless Remote Controller

50802



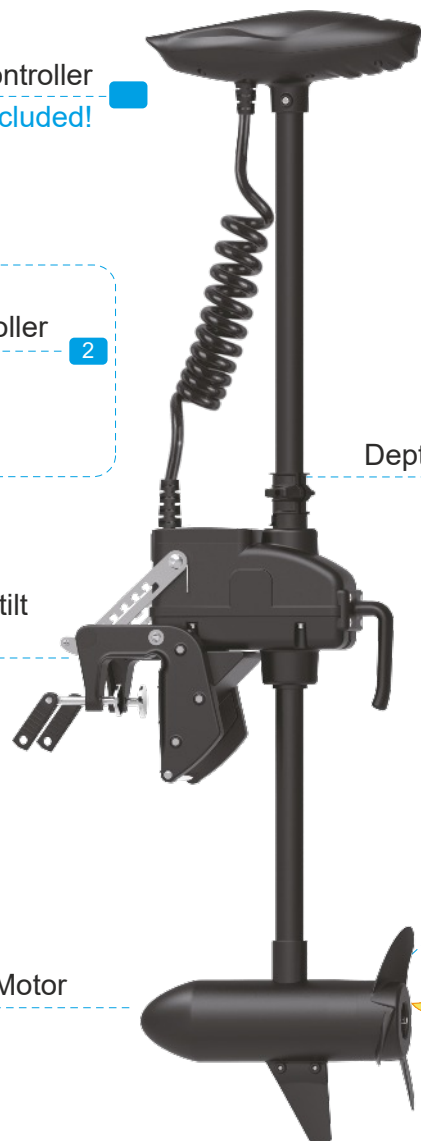
Included!



Wired
Foot Controller

Optional!

50800



One-Way Step-less
Speed

Depth Collar

Bracket with tilt
settings

Durable Motor

Anti-impact propeller

DD Brush Motor

SPECIFICATIONS

MODEL:

50706

Power of thrust:

55Lbs

Max Voltage:

DC 12V

Power - Max:

600W

Amp - Max:

50A

Depth Adjustment:

Depth collar

Prop Type:

3-blade prop/9.3 inch dia

Prop Speed at Full Power:

Max. 1250 rpm underwater

Battery Type Required:

1 x 105AH deep cycle or 75A lithium

Steering:

360 degree control

Decibel Level (db):

50db

Weight (N.W.):

11.8kg

Shaft Type:

Cast aluminum

Shaft Length:

660mm - 50705-66

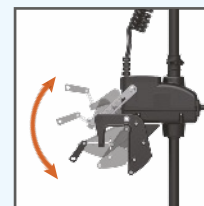
1000mm - 50706-100

Colour:

Black

Max Boat Length (Suggestion):

Up to 5.5m and great for kayaks



TILTING THE MOTOR

Offer 0°-85° of
tilting position.

50802



REMOTE CONTROL

Function: On/Off,
Speed Up/Down, Full
Speed, Turn
Left/Right, Pairing.

Optional



50800

WIRED FOOT CONTROLLER

Function: On/Off,
Speed Up/Down, Full
Speed, Turn
Left/Right, Pairing.



MOTOR FIN

Segmented design
for propeller
protection.



POWER DISPLAY

Display - 5 levels
of battery power.

Actual model may vary from image!



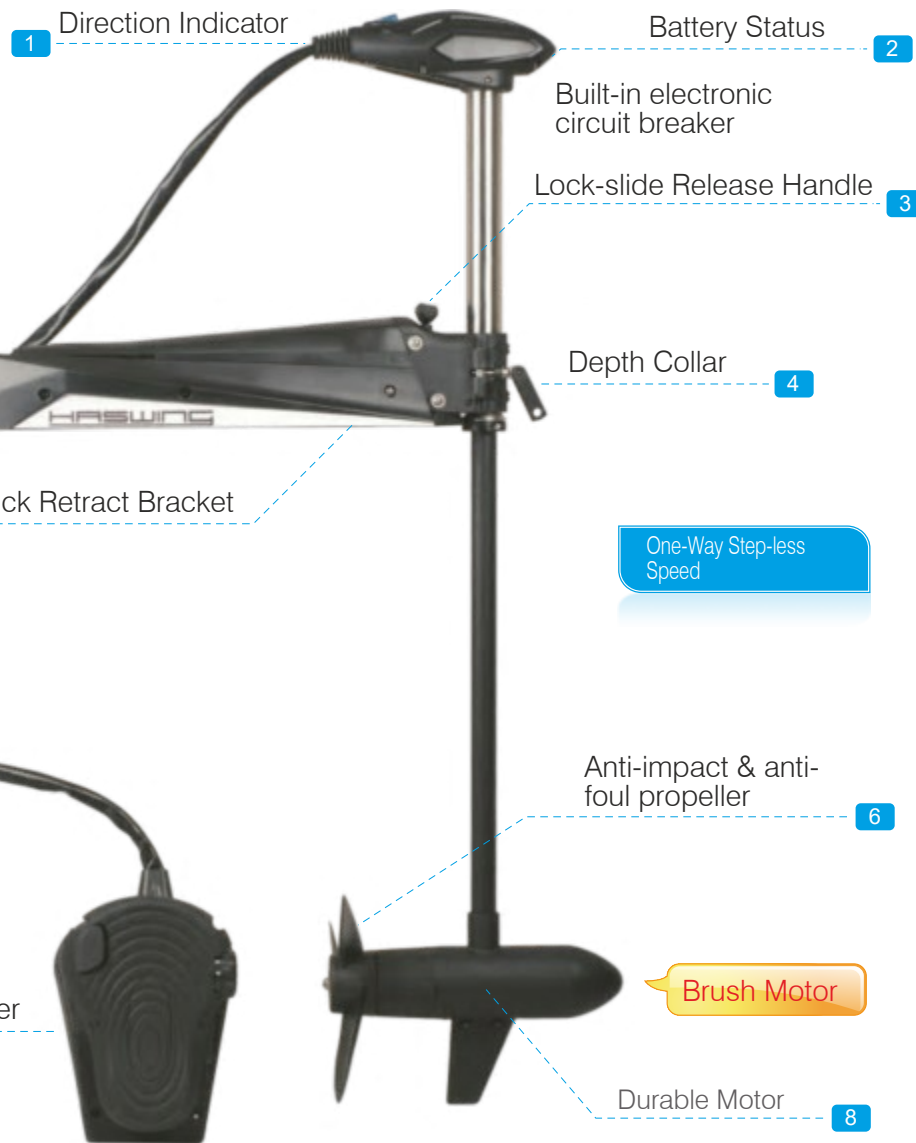
The Cayman T transom mount trolling motor is aimed at serious fishermen who require the versatility of guiding their motor via a wireless hand remote or wired foot control pedal. This feature packed transom mount trolling motor comes standard with a wireless hand control, sacrificial anode and encapsulated electronics. Cayman T motors are equipped with one-way step-less speed control. The depth height can easily be adjusted, so you can motor in virtually any water. All motors feature LED battery meters. Upgraded packages are available which include the wired foot controller. The 50706-66 is a great transom motor for kayaks. Suitable for both salt and fresh water.

MODEL: CAYMAN-PRO

50720
12V-55Lbs

50721
24V-80Lbs

Cable Steer Series



Actual model may vary from image

SPECIFICATIONS

MODEL:
50720 / 50721

Power of thrust:
55Lbs / 80Lbs

Max Voltage:
DC 12V / 24V

Power - Max:
660W / 1080W

Amp - Max:
55A / 45A

Depth Adjustment:
Depth collar

Prop Type:
3-blade prop / 9.3 inch dia (50720)
3-blade prop / 11.8 inch dia (50721)

Prop Speed at Full Power:
Max. 1250 rpm underwater (50720)
Max. 1500 rpm underwater (50721)

Battery Type Required:
1 x 12V 100 Ah Deep Cycle (50720)
1 x 24V 100 Ah lithium deep cycle (50721)

Steering:
360 degree control

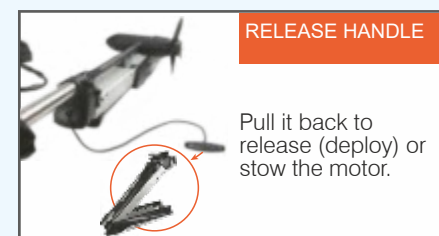
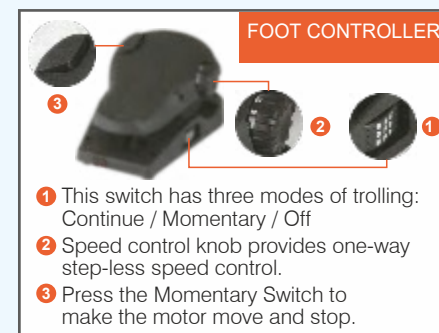
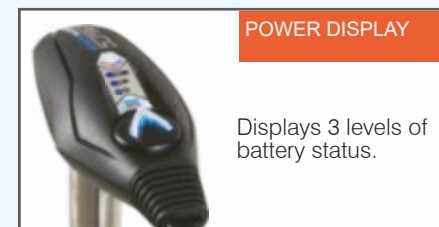
Decibel Level (db):
≤50db

Weight (N.W.):
18.2kg / 19.4kg

Shaft Type:
Cast Aluminum

Shaft Length:
1100mm (43") for 50720, 1370mm (54") for 50721

Max Boat Length (suggestion):
5.5m / 6.5m



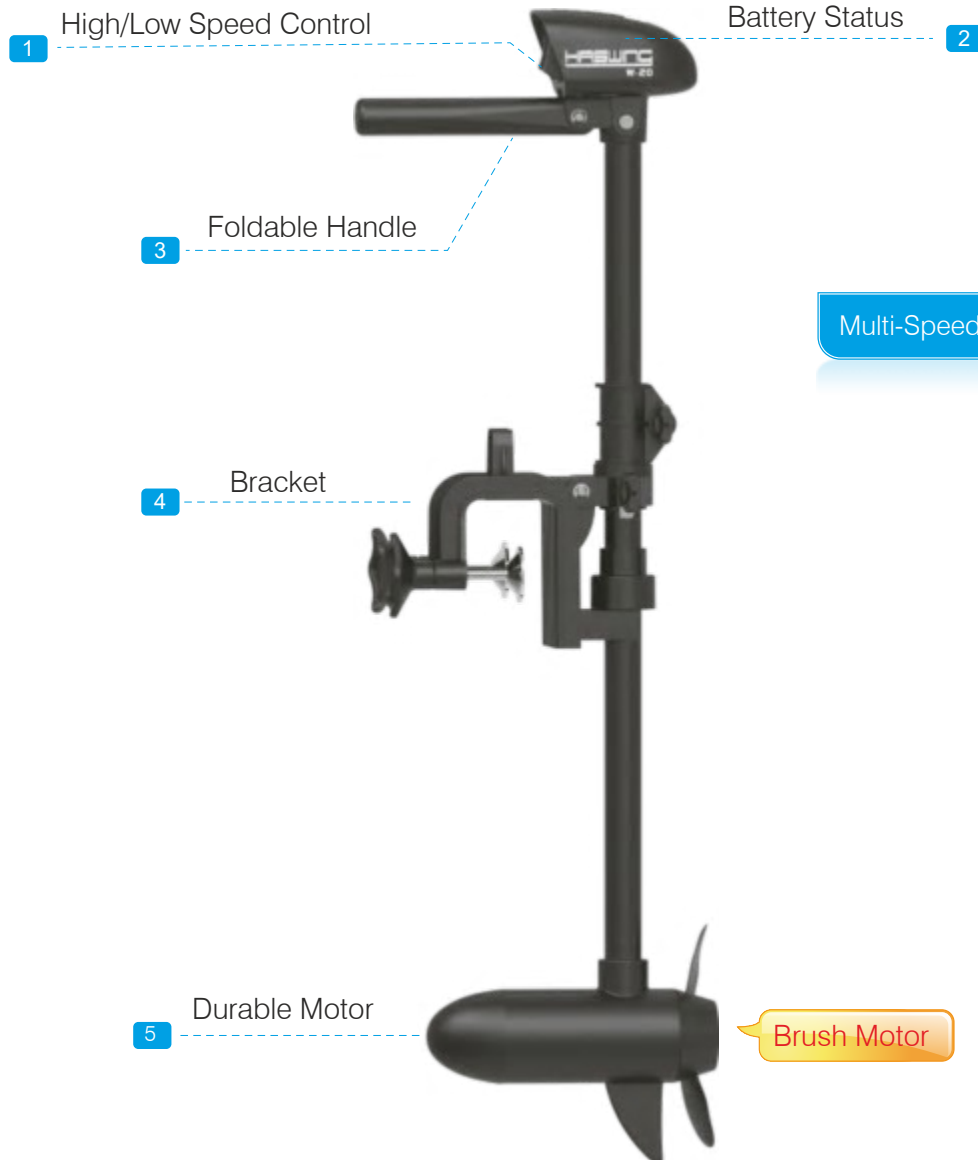
The Cayman Pro bow mount trolling motor aimed at sports fishermen who require very responsive control in sport fishing. This feature has bow mount trolling motor comes with a responsive foot controller, sacrificial anode and encapsulated electronics.

Supplied standard with all the necessary stainless steel nuts and bolts to fit straight onto the boat, or option up with our Quick Release Plate with a foot print of just 120mm x 200mm when not in use. All motors feature LED battery meters and 1.5 meter wiring loom. Upgraded packages are available with the Quick Release Bracket. Suitable for both salt and fresh water use.

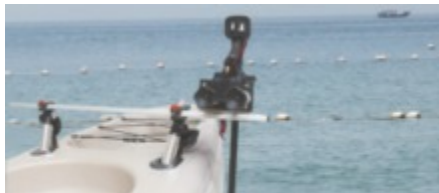


MODEL: W20

50735
12V-20Lbs



Actual model may vary from image



SPECIFICATIONS

MODEL:
50735

Power of thrust:
20Lbs

Max Voltage:
DC 12V

Power - Max:
200W

Amp - Max:
17A

Depth Adjustment:
Depth Collar

Prop Type:
2-blade prop / 5.9 inch dia

Prop Speed at Full Power:
Max.1200 rpm underwater

Battery Type Required:
1 x 20 Ah Deep Cycle

Steering:
360 degree control

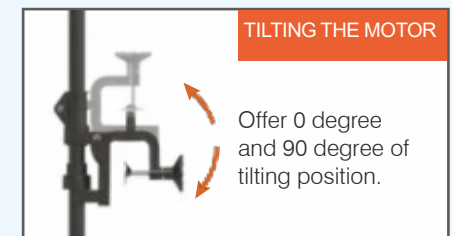
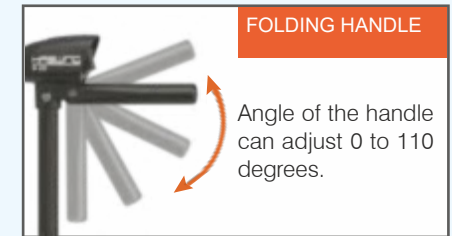
Decibel Level (db):
≤55db

Weight (N.W.):
2.3kg

Shaft Type:
Cast Aluminum

Shaft Length:
600mm

Max Boat Length (suggestion):
3m



The W20 range features durable 12 volt motor and available in 20Lbs models. W20 motor are equipped with 2 forward and 2 reverse positions. W20 model are light- weight (from 2.3kg), easily portable and very compact thanks to the collapsible steering lever.

The depth height can easily be adjusted, so you can motor in virtually any water. The steering lever adjusts to different angles. The W20 model also features an LED battery level indicator. Suitable for both salt and fresh water use.

MODEL: **COMAX** Gen II

50704
12V-55Lbs

With
Motor up & Down
System



Actual model may vary from image

SPECIFICATIONS

MODEL:

50704

Power of thrust:
55Lbs

Max Voltage:
DC 12V

Power - Max:
660W

Amp - Max:
55A

Depth Adjustment:
Electric Trim System

Prop Type:
3-blade prop / 9.3 inch dia

Prop Speed at Full Power:
Max.1200 rpm underwater

Battery Type Required:
1 x 100 AH Deep Cycle

Steering:
90 degree control

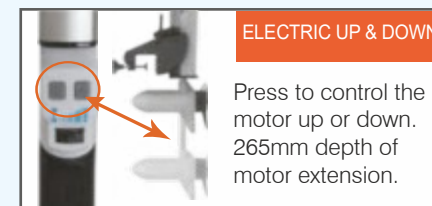
Decibel Level (db):
50db

Weight (N.W.):
14.5kg

Shaft Type:
Stainless steel

Shaft Length:
Variable

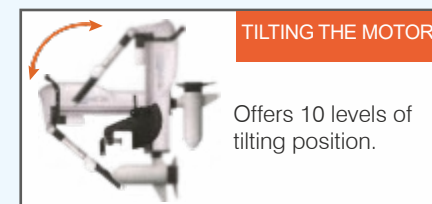
Max Boat Length (suggestion):
5.5m



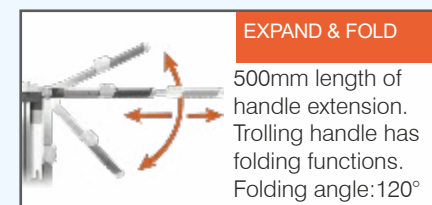
Press to control the motor up or down. 265mm depth of motor extension.



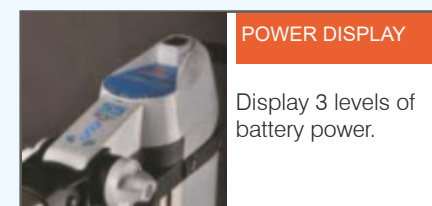
90 degree - 2:1 steering system to control the motor 180 degree turning.



Offers 10 levels of tilting position.



500mm length of handle extension. Trolling handle has folding functions. Folding angle:120°



Display 3 levels of battery power.

The Comax electric trolling motor range specifically designed for electric only waterways features a durable 12 volt 55lbs motor and integrated electric trim system, innovative 2:1 steering system and telescopic steering lever. Comax motors are equipped with a step-less digital speed controller which provides precise power control, ideal for trolling at the optimum speed. The Comax also features an LED battery level indicator. Suitable for both salt and fresh water use.



MODEL: **OSAPIAN**

50701
12V-30Lbs

50702
12V-40Lbs

50703
12V-55Lbs



Actual model may vary from image



SPECIFICATIONS

MODEL:
50701 / 50702 / 50703

Power of thrust:
30 lbs / 40 lbs / 55 lbs

Max Voltage:
DC 12V

Power - Max:
360W / 480W / 660W

Amp - Max:
30A / 40A / 55A

Depth Adjustment:
Depth Collar

Prop Type:
2-blade prop 9 inch dia (50701,50702)
3-blade prop 9.3 inch dia (50703)

Prop Speed at Full Power:
Max. 1200 / 1380 / 1250 rpm underwater

Battery Type Required:
1 x 100 AH deep cycle

Steering:
360 degree control

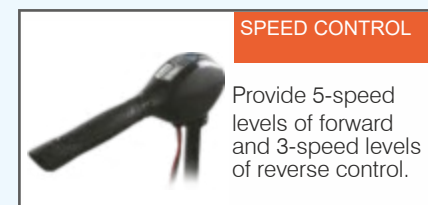
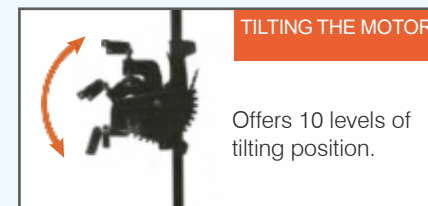
Decibel Level (db):
50db

Weight (N.W.):
6.6kg / 7.0 kg / 8.2kg

Shaft Type:
Cast Aluminum

Shaft Length:
800mm / 900mm / 900mm

Max Boat Length (suggestion):
4m / 4.7m / 5.5m



The Osapian range features durable 12 volt motors and available in 30, 40 and 55lbs thrust models. Osapian motors are equipped with 5 forward and 3 reverse positions. Osapian models are light-weight (from 6.6kg), easily transportable and very compact thanks to the collapsible steering lever.

The depth height can easily be adjusted, so you can motor in virtually any water. The steering lever adjusts to different angles, is telescopic and extendable for comfortable control. The Osapian models also features an LED battery level indicator. Suitable for both salt and fresh water.

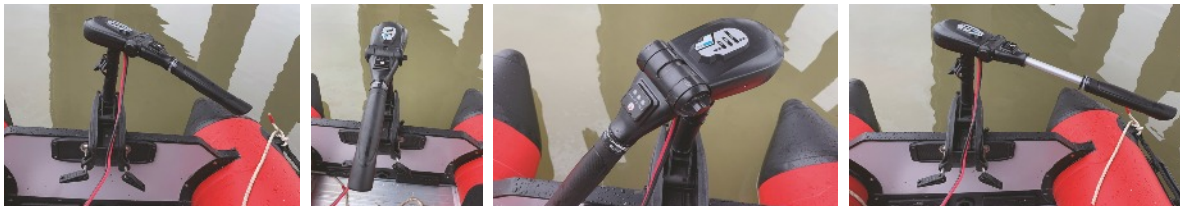
MODEL: PROTRUAR MT

50765
12V-55 lbs

Multi-thrust model



Actual model may vary from



SPECIFICATIONS

MODEL:
50765

Motor Power:
30/40/55 lbs (selectable)

Comparable petrol outboards (thrust):
1.5HP

Peak Thrust in lbs:
55Lbs

Max Voltage:
DC 12V

Power - Max:
360W/500W/660W

Amp - Max:
30A/42A/55A

Depth Adjustment:
Depth collar

Prop Type: 2-blade prop /7.6 inch dia
Prop Speed at Full Power:

Max. 1600 rpm underwater

Battery Type Required:
1x105Ah AGM or lithium deep cycle

Steering:
360degree control

Decibel Level (db):
50db

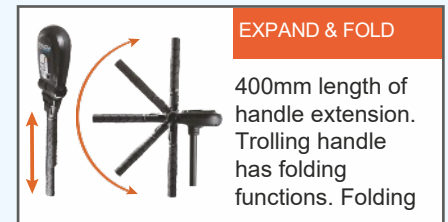
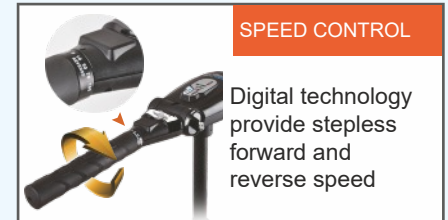
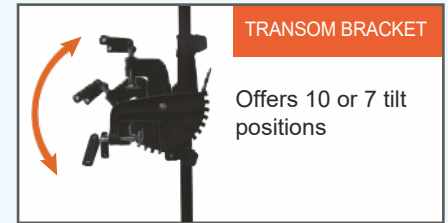
Weight (N.W.):
4.4kg

Shaft Type:
Cast Aluminium

Shaft Length:
800mm

Colour:
Black

Max Boat Length (Suggestion):
5.5m



The Protruar 55 lbs range features durable 12 volt brushless motor featuring selectable lbs thrust of 30, 40 or 55 modes. Want to extend run-times, then select the lower lbs thrust mode.

Motor depth can easily be adjusted so you can motor in virtually any depth of water. The steering lever adjusts to different angles, is telescopic and extendable for comfortable control. All Osapien models features an LED battery level indicator. Suitable for both salt

MODEL: **PROTRUAR**

50744
PROTRUAR 1.0/12V

50754
PROTRUAR 2.0/12V

50745
PROTRUAR 2.0/24V



Actual model may vary from image



SPECIFICATIONS

MODEL:
50744 / 50754 / 50745

Shaft Power:
1HP / 2HP / 2HP

Comparable petrol outboards (thrust):
2HP / 3HP / 3HP

Peak Thrust in lbs:
65 / 85 / 85 lbs

Max Voltage:
DC 12V / 12V / 24V

Power - Max:
600W / 960W

Amp - Max:
50A / 50A / 40A

Depth Adjustment:
Depth collar (All)

Prop Type:
3-blade prop / 9.3 inch dia (All)

Prop Speed at Full Power:
Max. 1250 rpm underwater (50744)
Max. 1350 rpm underwater (50754)
Max. 1350 rpm underwater (50745)

Battery Type Required:
1x105Ah AGM or lithium deep cycle (50744/54)
2x105Ah AGM or lithium deep cycle (50745)

Steering:
360degree control (All)

Decibel Level (db):
<55db (All)

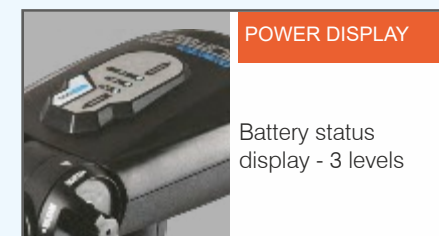
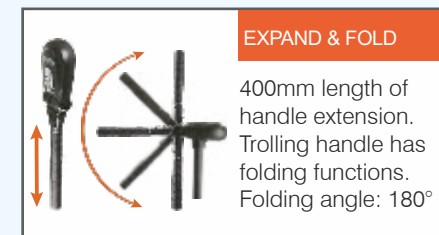
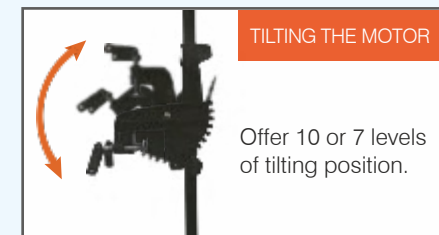
Weight (N.W.):
6.6kg / 6.9kg / 9.9kg

Shaft Type:
Cast Aluminium (All)
Stainless Steel

Shaft Length:
900mm (All)

Colour:
Black (All)

Max Boat Length (Suggestion):
6m / 6.5m / 7m



The Protruar is equipped with a brush-less 1.0/2.0/3.0 12V or 24V motor and is excellent for the propulsion of a wide range of boats and waterways. This powerful motor is equipped with step-less adjustable speed control and a safety lanyard. The motor can easily be tilted in and out of the water and the trim height is adjustable by way of a quick lock, so you can motor in virtually any depth of water. The Protruar models also features an LED battery level Indicator. Suitable for both salt and fresh water use.

MODEL: **PROTRUAR**

50728
PROTRUAR G 3.0/24V

With
Gear Box

50713
PROTRUAR G 4.0/24V

With
Gear Box



Actual model may vary from image

SPECIFICATIONS

MODEL:

50728 / 50713

Shaft Power:

3HP / 4HP

Comparable petrol outboards (thrust):

4HP / 5HP

Peak Thrust in lbs:

110 / 130 lbs

Max Voltage:

DC 24V

Power - Max:

1200W / 1800W

Amp - Max:

50A / 75A

Depth Adjustment:

Depth collar

Prop Type:

3-blade prop / 11.8 inch dia

Prop Speed at Full Power:

Max. 630 rpm underwater (50728)

Max. 1100 rpm underwater (50713)

Battery Type Required:

1 x 24V 110 Ah Deep Cycle lithium (50728)

1 x 24V 110 Ah Deep Cycle lithium (50713)

Steering:

360 degree control

Decibel Level (db):

75db

Weight (N.W.):

8.0kg / 8.3kg

Shaft Type:

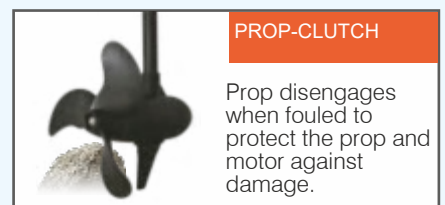
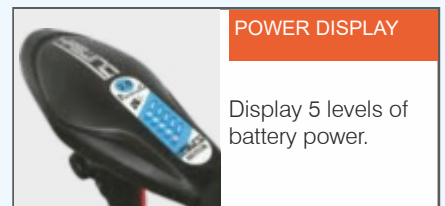
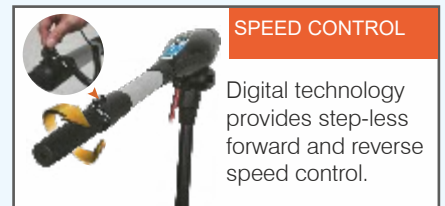
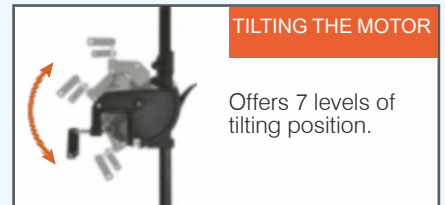
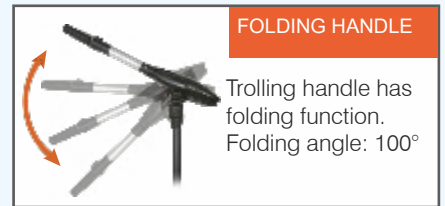
Cast Aluminum / Stainless Steel

Shaft Length:

900mm (35.4") / 1000mm (39.4")

Max Boat Length (suggestion):

7.0m / 7.5m



The Protruar G is equipped with a brush-less 3.0/4.0 24 volt motor and is excellent for the propulsion of a wide range of boats and waterways. This powerful motor is equipped with step-less adjustable speed control and a safety lanyard. The motor can easily be tilted in and out of the water and the trim height is adjustable by way of a quick lock, so you can motor in virtually any depth of water. As an added safety feature, the Protruar G is equipped with an auto propeller cut-out in the event fouling of the prop. The Protruar G models also features an LED battery level indicator. Suitable for both salt and fresh water use.



MODEL: **PROTRUAR**

50746
PROTRUAR 4.0/24V

50719
PROTRUAR 5.0/24V



InfinitiPower 24V lithium battery - 75/110/150Ah

SPECIFICATIONS

MODEL:

50746 / 50719

Shaft Power:

4HP / 5HP

Comparable petrol outboards (thrust):

5HP / 6HP

Peak Thrust in Lbs:

130Lbs / 160Lbs

Max Voltage:

DC 24V / 24V

Power - Max:

2040W / 2520W

Amp - Max:

85A / 105A

Depth Adjustment:

Depth collar (All)

Prop Type:

3-blade prop / 11.8 inch dia (All)

Prop Speed at Full Power:

Max. 1350 rpm underwater (50746)

Max. 1450 rpm underwater (50719)

Battery Type Required:

1 x 24V 110Ah lithium Deep Cycle (All)

Steering:

360 degree control (All)

Decibel Level (db):

≤55db (All)

Weight (N.W.):

13.5kg /14kg

Shaft Type:

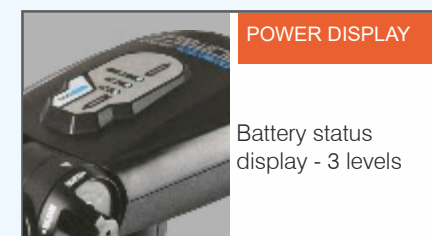
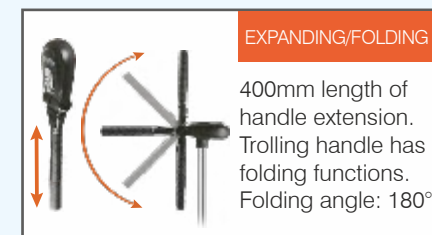
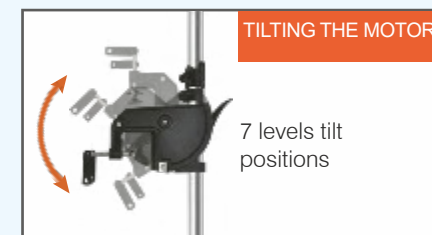
316 Stainless Steel (All)

Shaft Length:

1000mm (All)

Max Boat Length (suggestion):

7.5m / 8.0m



Actual model may vary from images



The Protruar is equipped with a brushless 4.0/5.0/6.0 24V motor offering excellent propulsion of a wide range of boats and waterways. This powerful motor is equipped with step-less adjustable speed control and a safety lanyard. The motor can easily be tilted in and out of the water and the trim height is adjustable by way of a quick lock, so you can motor in virtually any depth of water. The Protruar models also features an LED battery level indicator. Suitable for both salt and fresh water use.

MODEL: **ULTIMA 3.0**

50741
29.6V-3.0HP / With LIPO Battery

Selectable between 55 & 110 lbs thrust



(59925)

7.8kg

29.6V-
Rechargeable LIPO
Battery Included

Model	Shaft Length
50741	540mm
	630mm
	700mm
	760mm

Output: 4A Charger Included

Input: 100V-240V



MODEL	Max.speed (km/h)	Range (km)	Running time hh:mm
50741			
Slow	3.4	49	15:07
Half throttle	5.1	22.9	04:40
Full throttle	8.8	8.7	01:00

Actual model may vary from image



SPECIFICATIONS

MODEL:

50741

Shaft Power:

3HP / 1HP

Comparable petrol outboards (thrust):

4HP / 2HP

Peak Thrust in lbs:

110Lbs / 65Lbs

Max Voltage:

DC 29.6V

Power - Max:

1030W / 480W

Amp - Max:

35A / 16A

Depth Adjustment:

Not Available

Prop Type:

3-blade prop / 9.3 inch dia

Prop Speed at Full Power:

Max. 1530 rpm underwater

Battery Type Required:

29.6V, 30Ah rechargeable LIPO battery

Charging Time:

7.5 hours from totally flat

Steering:

360 degree control

Decibel Level (db):

55db

Weight (N.W.):

15.9kg

Shaft Type:

Cast Aluminium

Shaft Length:

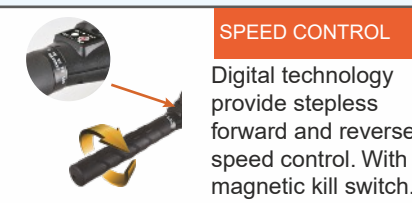
540/630/700/760mm

Colour:

Black

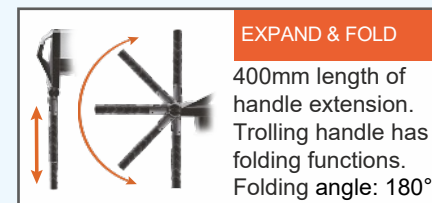
Max Boat Length (Suggestion):

7m



SPEED CONTROL

Digital technology provide stepless forward and reverse speed control. With magnetic kill switch.



EXPAND & FOLD

400mm length of handle extension. Trolling handle has folding functions. Folding angle: 180°



TRANSOM MOUNT BRACKET

Offers 7 tilt positions



BATTERY METER

Battery status display - 5 levels



Thrust Selector Button

High and low speed switching function (1HP & 3HP)

The Ultima 3.0 provides 55 and 110 lbs of thrust, selectable via switch on the tiller handle, from a 29.6V LIPO (lithium polymer) battery powering a brushless motor. An excellent motor for small craft such as tenders, inflatables, small RIBs, car toppers and Haswing Portable Assembly Boat. Equipped with a step-less adjustable speed control and a magnetic safety lanyard. The motor can easily be tilted in and out of the water so you can motor in almost any level of water. The LIPO battery is removable for charging and a spare battery option is available. Battery charger provided with the motor. LED battery level indicator provides battery status at a glance. Suitable for both salt and fresh water use.

MODEL: VENTURA 'T'

50749
VENTURA T 5.0/24V

Available in 540, 630 & 760mm shaft lengths



SPECIFICATIONS

MODEL:

50749

Shaft Power:

5HP

Comparable petrol outboards (thrust):

6HP

Peak Thrust in Lbs:

160 lbs

Max Voltage:

24VDC

Power - Max:

2520W

Amp - Max:

105A

Depth Adjustment:

Not Available (All)

Prop Type:

3-blade prop / 10.7 inch dia (All)

Prop Speed at Full Power:

Max. 1450 rpm underwater (50749)

Battery Type Required:

2 x 12V 100Ah Deep Cycle or 1 x 24V 110Ah or 150Ah lithium

Steering:

360 degree control (All)

Decibel Level (db):

≤55db (All)

Weight (N.W.):

15.7kg

Shaft Type:

316 Stainless Steel shaft + Aluminum outer (All)

Shaft Length:

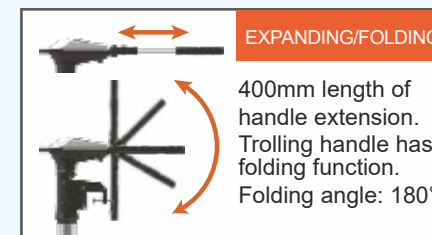
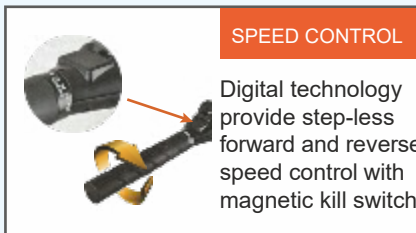
Short - 540mm (21.2"),

Long shaft - 630mm (24.8")

Extra Long shaft - 760mm (30.0")

Max Boat Length (suggestion):

Up to 8.0m



The Ventura T is equipped with a brush-less 4.0/5.0/6.0 24V motor that is excellent for the propulsion of a wide range of boats and waterways. This powerful motor is equipped with step-less adjustable speed control and a safety lanyard. The motor can easily be tilted in and out of the water, so you can motor in virtually any depth of water. The Ventura T models also features an LED battery level indicator. Suitable for both salt and fresh water use.

MODEL: VENTURA 'F'

50752
VENTURA F 5.0/24V



Magnetic Kill Switch Included



Short, long & extra long shaft lengths available



Stepless Speed F/R



InfinitiPower 24V lithium battery - 75/110/150Ah

DD Brushless Motor

Actual model may vary from image!



SPECIFICATIONS

MODEL:

50752

Shaft Power:

5HP

Comparable petrol outboards (thrust):

6HP

Peak Thrust in Lbs:

160Lbs

Max Voltage:

DC 24V

Power - Max:

2520W

Amp - Max:

105A

Depth Adjustment:

Not Available

Prop Type:

3-blade prop / 10.7 inch dia

Prop Speed at Full Power:

Max. 1450 rpm underwater

Battery Type Required:

2 x 12V 100Ah Deep Cycle or 1 x 24V 110 or 150Ah lithium

Steering angle:

-45°/+45°

Decibel Level (db):

55db

Waterproof rating:

IP67

Weight (N.W.):

16.5kg

Shaft Type:

316 Stainless Steel + Aluminum

Shaft Length:

Short - 540mm (21.2"), Long

shaft - 630mm (24.8")

Extra Long shaft - 760mm (30.0")

Max Boat Length (suggestion): Up to 8.0m



SPEED CONTROL

Digital technology provides step-less Forward/ Reverse speed control. With magnetic kill switch.



STEERING WHEEL

Optional steering wheel with control cable. Motor steering angle of -45°/+45°



TILTING THE MOTOR

Offers 4 tilt positions



LED POWER DISPLAY

Battery status easily visible.



POWER MOTOR

Powerful & durable brushless motor for long life and trouble-free operation.

The Armada F series are equipped with efficient 48V brush-less motors providing powerful propulsion for a wide range of boats operating in various waterways. They offer flexible step-less speed adjustment and a safety lanyard offer an added degree of safety. These motors can easily be tilted in and out of the water so you can motor in almost any water level. The Armada F models also feature a digital LED battery level indicator. An additional steering wheel unit is required. Suitable for both salt and fresh water use.

MODEL: ARMADA 'T'

50731
ARMADA 8.0/48V

50732
ARMADA 9.9/48V



SPECIFICATIONS

MODEL:
50731 / 50732

Shaft Power:
8HP / 9.9HP

Comparable petrol outboards (thrust):
9.9HP / 12HP

Peak Thrust in Lbs:
250Lbs / 300Lbs

Max Voltage:
DC 48V

Power - Max:
4320W / 5760W

Amp - Max:
90A / 120A

Depth Adjustment:
Not Available

Prop Type:
3-blade prop / 11.8 inch dia

Prop Speed at Full Power:
Max. 1050 rpm underwater (50731) Max.
1200 rpm underwater (50732)

Battery Type Required:
4 x 12V 100Ah Deep Cycle or 2 x 24V 100Ah
or 1 x 48V 110Ah lithium (both models)

Steering:
360 degree control

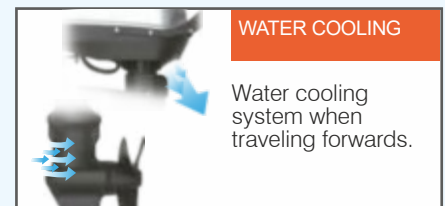
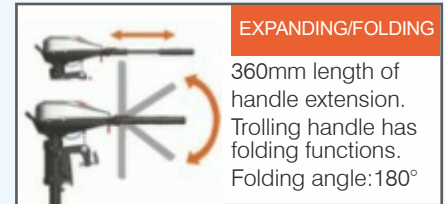
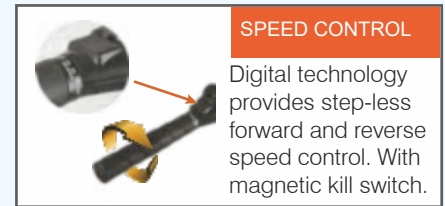
Decibel Level (db):
65db

Weight (N.W.):
27.3kg / 28.8kg

Shaft Type:
Cast Aluminum

Shaft Length:
Short - 670mm (26.3"),

Max Boat Length (suggestion):
9m



Actual model may vary from image



The Armada T is equipped with a brush-less 8.0/9.9 48V motor and is excellent for the propulsion of a wide range of boats and waterways. This powerful motor is equipped with step-less adjustable speed control and a safety lanyard, can easily be tilted in and out of the water so you can motor in virtually any depth of water. The Armada T models also features a digital LED battery level indicator and is suitable for both salt and fresh water use.

MODEL: ARMADA 'F'

50733
ARMADA F 8.0/48V

50734
ARMADA F 10.0/48V

SPECIFICATIONS

MODEL:
50733 / 50734

Shaft Power:
8HP / 10HP

Comparable petrol outboards (thrust):
9.9HP / 12HP

Peak Thrust in Lbs:
250Lbs / 300Lbs

Max Voltage:
DC 48V

Power - Max:
4320W / 6000W

Amp - Max:
90A / 125A

Depth Adjustment:
Not Available

Prop Type:
3-blade prop / 11.8 inch dia

Prop Speed at Full Power:
Max. 1050 rpm underwater (50733)
Max. 1200 rpm underwater (50734)

Battery Type Required:
4 x 12V 100Ah Deep Cycle or 2 x 24V 110Ah or 1 x 48V 110Ah lithium (All)

Steering:
360 degree control

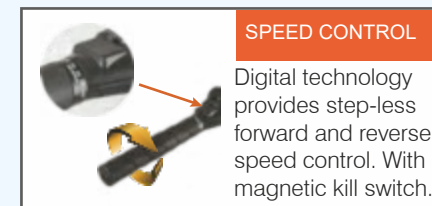
Decibel Level (db):
65db

Weight (N.W.):
27.3kg / 28.8kg

Shaft Type:
Cast Aluminum

Shaft Length:
Short - 670mm (26.3"),

Max Boat Length (suggestion):
9.0m



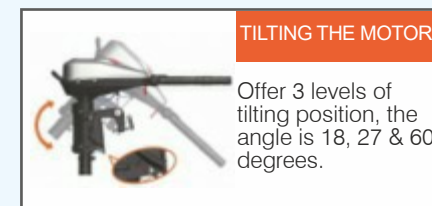
SPEED CONTROL

Digital technology provides step-less forward and reverse speed control. With magnetic kill switch.



EXPANDING/FOLDING

360mm length of handle extension. Trolling handle has folding functions. Folding angle: 180°



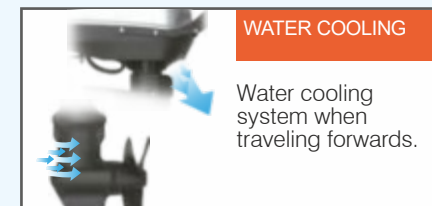
TILTING THE MOTOR

Offer 3 levels of tilting position, the angle is 18, 27 & 60 degrees.



LED POWER DISPLAY

Battery status easily visible.



WATER COOLING

Water cooling system when traveling forwards.



Steering Wheel Unit Is Required!



Stepless Speed F/R



670mm

Actual model may vary from image!



The Armada F series are equipped with efficient 48V brush-less motors providing powerful propulsion for a wide range of boats operating in various waterways. They offer flexible step-less speed adjustment and a safety lanyard offer an added degree of safety. These motors can easily be tilted in and out of the water so you can motor in almost any water level. The Armada F models also feature a digital LED battery level indicator. An additional steering wheel unit is required. Suitable for both salt and fresh water use.

MODE OSAPIAN H (for Hobie Mirage Drive)

54706
12V-40Lbs

Not Included!



Speed Control

1



Propeller Alignment

3

Battery Meter

2

Mounting Pins

4

140mm Maximum
Effective Depth

DD Brushless Motor

Sacrificial

5

Actual model may vary from

SPECIFICATIONS

MODEL:

54706

Shaft Power:

40 lbs

Comparable petrol outboards (thrust):

1HP

Peak thrust in lbs:

40 lbs

Max Voltage:

DC 12V

Power - Max:

660W

Amp - Max:

55A

Depth Adjustment:

Not applicable

Battery Type Required:

1 x 105Ah AGM or lithium deep cycle

Decibel Level (db):

55db

Weight (N.W.):

3.4kg

Driving Type:

5 Forward and 5 Reverse control

Colour:

Black/Orange

Max Boat Length (Suggestion):

5m

Prop Type:

2-blade prop / 7.6 inch dia

Prop Speed at Full Power:

Max. 1500 rpm underwater

Motor Control



5 Forward &
5 Reverse Speeds

Real-time Voltage Display

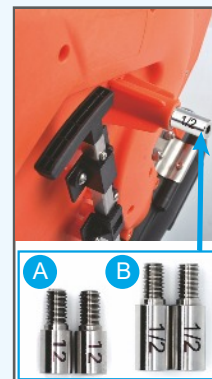
Battery voltage at
a glance

Propeller Alignment



Press the lever
down to align
blades to vertical
position. Then
insert motor into
kayak. Pull the
lever up before
starting the motor.

Mounting System



A Shafts
engraved with
12 x 2 for
Chinese
standard kayaks.

B Shafts
engraved with
12.7x2 for

The Osapien range features durable 12 volt motors and available in 40 lbs thrust model. Osapien motors are equipped with 5 forward and 5 reverse positions. Osapien H models are light-weight at just 3.4kg.

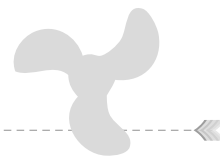
Motor depth can easily be adjusted, so you can motor in virtually any depth of water. The steering lever adjusts to different angles, is telescopic and extendable for comfortable control. The Osapien models also features an LED battery level indicator. Suitable for both salt and fresh water.

HASWING

Accessories

Spare Parts

All Propellers Here



MODEL: 24000225
3-blade prop. / 9.3 inch
Suitable for model:
50703, 50704, 50706, 50716, 50720, 50723,
50736, 50739



MODEL: 24001176
3-blade prop. / 10.7 inch
Suitable for model:
50719, 50746, 50747, 50748, 50749, 50750,
50754, 50756



MODEL: 24000273
3-blade prop. / 9.3 inch
Suitable for model:
50715, 50740, 50741, 50744, 50745



MODEL: 24000333
3-blade prop. / 11.8 inch
Suitable for model:
50713, 50727, 50729, 50721



MODEL: 24000318
3-blade prop. / 11.8 inch
Suitable for model:
50728



MODEL: 24000825
2-blade prop. / 11.4 inch
Suitable for model:
50724, 50725, 50737, 50738
50742, 50743, 50755, 50757, 50758



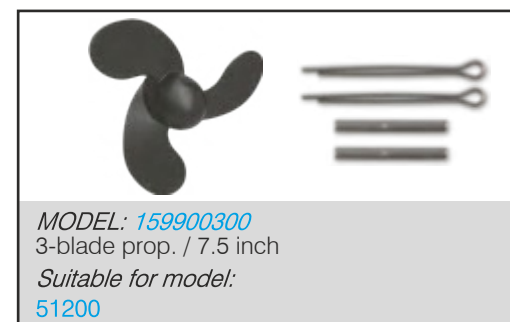
MODEL: 24000236
2-blade prop. / 9 inch
Suitable for model:
50701, 50702, 54704, 50708, 50714



MODEL: 24000522
2-blade prop. / 5.9 inch
Suitable for model:
50735



MODEL: 24001357
3-blade prop. / 11.8 inch
Suitable for model:
50731, 50732



MODEL: 159900300
3-blade prop. / 7.5 inch
Suitable for model:
51200

Full Range Supply



Battery Pack

29. 6V/ 30Ah

MODEL: 59925

29.6V/30Ah LIPO battery.

Suitable for MODEL: 50741

Magnetic Kill Switch



MODEL: 24000392

Suitable for MODEL:

50719, 50731, 50732, 50733, 50734, 50741, 50749, 50752, 50754, 50756, 54706

Kill Switch



MODEL: 24000645

Suitable for MODEL: 50713, 50728

Circuit Breaker 200A

Surface or flush mount



MODEL: 59920

Suitable for MODEL: 50731, 50732, 50733, 50734

Circuit Breaker 80A (Waterproof)



MODEL: 59928

Suitable for MODEL: 50700, 50718D, 50736, 50737, 50738, 50739

Sacrificial Anode A



MODEL: 59907

10mm hole, replaceable part

Suitable for model:
most of HASWING electric motors

Sacrificial Anode B



MODEL: 59908

8mm hole, replaceable part

Suitable for model:
most of HASWING electric motors

Speed Controller

Fly-by-wire throttle control
for Ventura and Armada
motors.



MODEL: 59921

Suitable for MODEL: 50733, 50734, 50752

Charger For Ultima Battery



MODEL: 59917

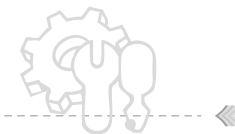
Suitable for MODEL: 59925

HASWING

Accessories

Replacement Parts

Full Range Supply



Quick Release Bracket



MODEL: 59927

Suitable for MODEL: 50700, 50736, 50737, 50718D

Heavy Duty Quick Release



MODEL: 59929

Suitable for MODEL: 50737(new model), 50738, 50739

Wireless Foot Remote Controller



MODEL: 50805N

2.4GHz; LCD Display c/w USB charger; 3.7V/1100mAh LIPO battery included.

Suitable for models:

50706, 50736, 50737, 50738, 50739, 50742, 50743, 50757, 50758

Quick Release Bracket



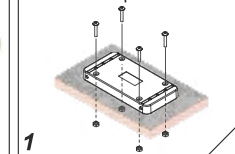
MODEL: 59927

Suitable for models: 50700, 50718D, 50736

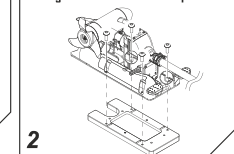
CONTENTS



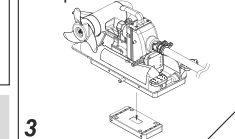
1 Install the center puck to the front deck



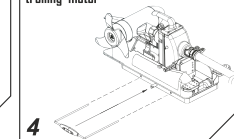
2 Trolling motor attaches to top of bracket



3 Bracket locks-in over top of deck-mount center puck



4 Install the bracket bolt to secure the trolling motor



Wireless Remote Controller for GPS Items



MODEL: 50806N 2.4GHz;

Bluetooth; WiFi

3.7V/1100mAh LIPO battery included with USB charger

Suitable for models:

50736, 50737, 50738

Wireless Remote Controller



MODEL: 50802

2.4GHz; c/w USB charger

3.7V/200mAh LIPO battery included

Suitable for models: 50700, 50718D

Wired Remote Controller



MODEL: 50800

Powered by the motor's battery via the main control board.

Suitable for models: 50700, 50718D

Remotes:

50802 - Cayman B (non GPS)

50806G1.03 - no spot lock function on remote

50806G1.5 - spot lock function on remote

50806G1.6 - spot lock & heading lock function on remote

50809 - for new 50739

50810 - for new 5078

HASWING

Accessories

Options & Spares

Full Range Supply



Simple Function Fishing Rod Holder



MODEL: 54700
Screw-on mount
Suitable for model:
54601, 54602, 54603

Multi Function Fishing Rod Holder



MODEL: 54701
Clamp mount.
Suitable for model:
54601, 54602, 54603

Bilge Pump



MODEL: 54705
DC 12V/1.6A
Electric bilge pump to drain away water.

Magnetic Kill Switch



MODEL: 150701106
Available
Suitable for model: 50719, 50723, 50724, 50725, 50729, 50731, 50732, 50740, 50741, 50746, 50747, 50748, 50749, 50750, 50754, 50756

Kill Switch Lanyard



MODEL: 59911
Available
Suitable for MODEL: 51200 only.

Kill Switch Lanyard



MODEL: 150702802
Available
Suitable for MODEL: 50713, 50728

60-Amp Clamps



MODEL: 59912
With higher amp rating.
Suitable for MODEL: Amp-Max.: 60A

120-Amp Clamps



MODEL: 59916
With higher amp rating.
Suitable for MODEL: Amp-Max.: 120A

40Lbs Electric Trolling Motor



MODEL: 54704
Power of thrust : 40Lbs
Max Voltage : DC 12V
Power - Max : 480W Amp -
Max : 40A
Prop Type: 2-blade prop 9 inch dia
Prop Speed at Full Power :
Max. 1380 rpm underwater
Battery Type Required:
1 x 105AH deep cycle
Weight : 5.5kg
Suitable for model: 54601, 54602, 54603

Lithium Batteries & Chargers

KEEPING YOU ON THE WATER LONGER!

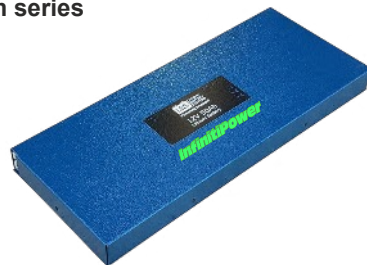
12V series

24V series

36V series

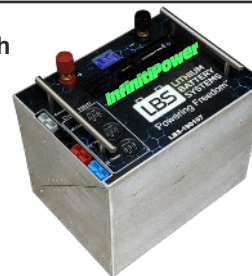
48V series

Slim series



MODEL: IP-1275-SL & IP-12110-SL
12V 75/110Ah

Built-in DC Charger with solar input on-board



MODEL: 12V HP -BIC series
12V 225/300Ah



MODEL: IP-3675-SP/IP-48110-SP
36V 75/110Ah

Standard series



MODEL: IP-1275-SP & IP-12110-SP
12V 75/110/150/225/300Ah

Freedom Power Pack



MODEL: IP-1275-FPP & IP-12110-FPP
12V 75/110Ah (2 x dual USB, 1 x 12V ciga,
1 x Engel, 2 x Anderson plugs) DCS option



MODEL: IP-4875-SP/IP-48110-SP
48V 75/110Ah

Built-in DC Charger series



MODEL: DCS series - built in 20 or 40A DC
charger
12V 110/150/225/300Ah

Built-in DC charger option



MODEL: IP-2475-SP/IP-24110-SP/IP-24150-SP
24V 75/110/150Ah

12V DC Charger

MODEL: IP-CHG-12DC20
12V DC to DC charger

AC - DC Chargers



An extensive range of 12-48V
AC to DC battery chargers

36 month warranty

Infinitipower

Optimised for electric outboards and trolling motors



Infiniti Australia Corporation Pty Ltd

205 Gosfield Road, Hurstbridge VIC 3099

Email: sales@haswing.com.au or gregsaville@infinitiboats.com.au

Tel: (Australia) 0469-320-277 or 0424-850-295, International +61469-320-277 or +61 4242-850-295

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