

FORMOSA

ALUMINIUM PLATE BOATS



SIDE CONSOLE

SPECIFICATIONS

DESCRIPTION	495	525	565	595	635
Length Overall (excluding engine)	5.13m	5.27m	5.71m	5.99m	6.44m
Beam Overall	2.29m	2.39m	2.48m	2.48m	2.49m
Beam Chine-to-Chine	1.89m	1.99m	2.12m	2.12m	2.12m
Height Overall	1.77m	1.77m	1.78m	1.78m	1.78m
*Internal Freeboard	635mm	725mm	735mm	735mm	770mm
Internal Beam (m)	1.76m	1.86m	1.95m	1.95m	1.96m
Casting Deck Height	350mm	350mm	350mm	350mm	350mm
High Casting Deck Height (Option)	500mm	560mm	560mm	560mm	560mm
¹ Trailer Height	2.25m	2.4m	2.4m	2.4m	2.4m
² Trailer Length	6.4m	6.6 – 7m	7m	7.1m	7.4m
Bottom Sheets (5083)	5mm	5mm	5mm	5mm	5mm
Side Sheets	4mm	4mm	4mm	4mm	4mm (5083)
Deadrise	16°	19°	19°	19°	19°
Dry Hull Weight	709kg	731kg	803kg	848kg	928kg
Maximum Horsepower	115 HP	150 HP	175 HP	200 HP	225 HP
Fuel Capacity	115 L	115 L (150 L upgrade)	150 L (200 L upgrade)	200 L (220 L upgrade)	220 L (80L Aux upgrade)
Transom Leg Length	XL	XL	XL	XL	XL
Max Engine Weight	195 kg	255 kg	255 kg	255 kg	275 kg
Max Load Capacity	695 kg	765 kg	910 kg	991 kg	995 kg
Max Passengers	5	5	6	7	7

Ladder adds 240mm to hull length.

Duckboards with ladder add 270mm to hull length.

Dry Hull Weight excludes engine, fuel, etc. (Hull and console/cabin only).

All ABP values are determined in accordance with the ABP standard and AS1799 (2021).

¹Trailer height is an estimate only and is based on a standard Formosa Tow-Catch trailer with keel roller height of 450mm.

²Trailer length excludes engine.

*Deck to gunwhale. (Measured midship, dependent on deck and covering).

SIDE CONSOLE MEASUREMENTS

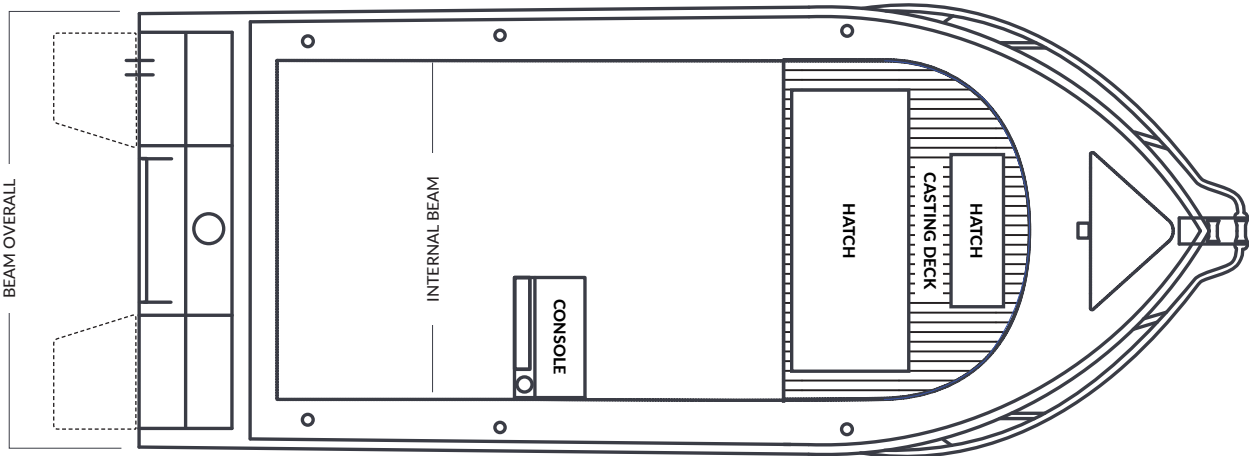
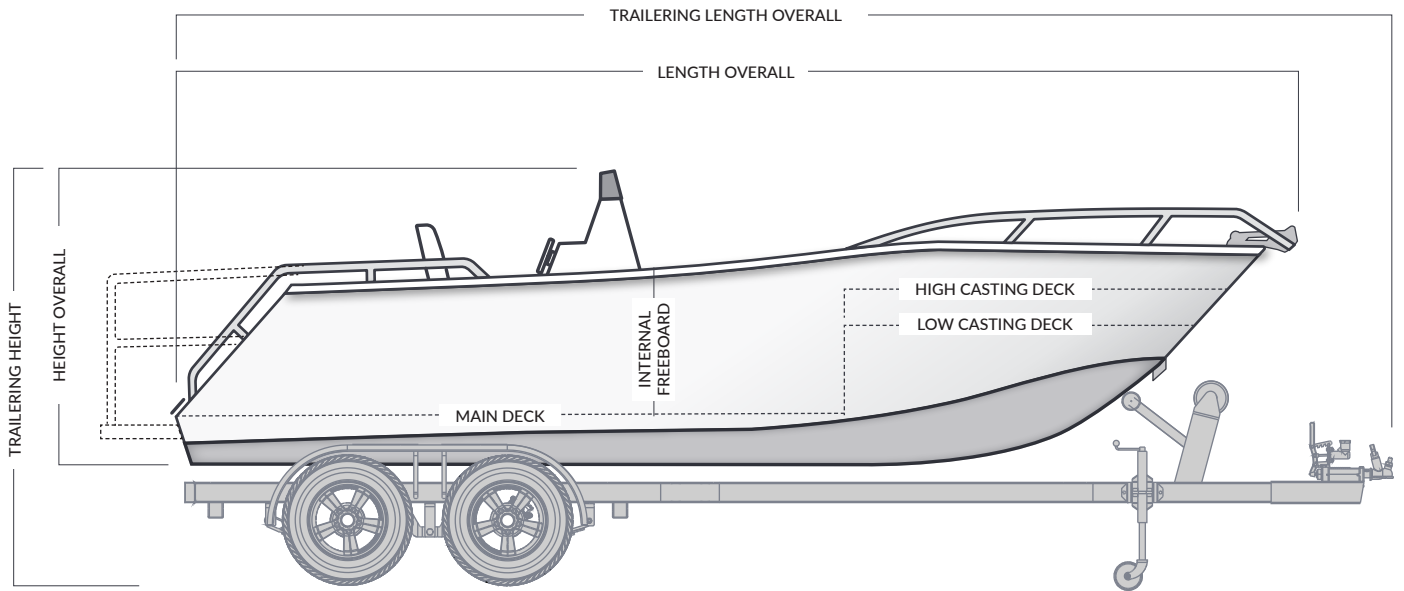


Image is a graphical representation only and is not to scale.