



the Johnson **105**



...distinctly Johnson



Standing out from the crowd

The new Johnson Motor Yacht range stands out from the crowd, in every respect!!

The Johnson Company has been building outstanding motor yachts for nearly 30 years and when the decision was taken to create a totally new range they turned once again to one of the worlds top yacht designers, Bill Dixon. The result from the Dixon team is a stunning range of motor yachts which spans 77 to 125 feet.

The synergy between Dixon Yacht Design and Johnson Yachts is born out of many years of working together, and a mutual respect for each others abilities. The result of this close working partnership can be seen in every yacht in the range, with careful design matched by the renowned skill of Johnson Yachts boat builders and engineers.

The 105, the subject of this brochure, is a fine example of the best of European design married to the best of Far Eastern craftsmanship. If you are in the market for a motor yacht of this size she really must be seen.

first impressions last

105

The yachts in the new Johnson range create a lasting impression! They cannot fail to, as the design, with its “superyacht styling” and wide beam, produces exceptional external impact whilst providing a spacious interior which must be seen to be believed.

Your first visit to the 105 will be enough to convince you that Johnson Yachts firmly believe that quality matters. It will be very evident when you step on board that the highest standards are applied to both the construction of the yacht itself and to the equipment installed on it.

Those highly favourable ‘first impressions’ will be further enhanced when you take your first trip on the 105; the wide bodied, modified V planing hull, apart from giving outstanding internal volume, endows the yacht with an extremely comfortable ride and excellent performance and handling.

As if all this was not enough, the Johnson Company has a total commitment to customer service knowing, as they do, that it is high levels of customer service and a quality product, which has brought so many Johnson owners back for second and third boats.

105



open to your viewpoint

Your choice - sky lounge or flybridge

The yachts in the new Johnson range have many things in common, not the least is the choice of a huge flybridge for those who enjoy outdoor living, or a sky lounge version which provides an extra saloon on the upper deck.

The flybridge version features a variety of open and hardtop covered leisure spaces providing both shaded and uncovered seating and sunbathing areas. Your comfort is fully catered for with a large dining area, a wet bar with refrigerator and ice maker, a barbecue and a Jacuzzi.

The sky lounge version of the 105 has all the features of the flybridge version but with a second enclosed lounge which in good weather opens to the sunbathing area through large patio style doors.

Wherever in the world you cruise, the 105 has an upper deck configuration to match your prevailing weather conditions and give you the ultimate in comfort.



effortless power





Home from home

Whether you are inside or out the Johnson 105 has all the quality and comfort that you would expect in your own home! The superyacht styling and wide beam of the yacht provides exceptional interior space and owners can choose between a main deck owners suite, or a lower deck suite, with the very popular option of a 'country kitchen' in its place.

All the cabins and living areas on the 105 are very capacious, and extremely well equipped. Air conditioning is fitted throughout, and the main saloon, owners' suite and guest cabins are all fitted with a flat screen TV, radio and a DVD player. The crew are not forgotten and their comfortable quarters has two twin cabins, both of which are fitted with flat screen TVs.

The galley is definitely 'home from home'! Among the fittings to be found there are a family sized 'side by side' refrigerator, dishwasher, trash compactor, full size combined microwave / convection oven and electric cooker top.

This then is the Johnson 105. With its truly outstanding design and superb build it is a yacht of character, style, comfort and performance; a yacht anyone would be proud to own!

exceptional
quality





space,
comfort &
relaxation



Johnson 105		
Principal dimensions - technical information and equipment		
Length overall	32.00m	105'
Beam	7.20m	23' 7"
Draft	1.80m	5' 11"
Displacement (Light Ship)	105,000 kg	105 t
Fuel capacity	15,141 lts	4,000 US Gallons
Water capacity	2,400 lts	634 US Gallons
Engines	2 x Caterpillar C-32A. 1825hp each	
Generators	2 x Onan 40Kw	
Cruising speed	23KTS	
Designers	Dixon Yacht Design	

HULL AND DECK FITTINGS AND EQUIPMENT

Teak main decks. Hard Top. High Bulwark, one door each side for boarding. Stainless steel integral rollers and chain stopper for dual anchor chain. Maxwell 6000 series Vertical Hydraulic Windlass with dual direction. Aft Deck Mooring Capstans VC2200W/D, Wide drum single direction. Stainless steel anchor. 300 ft. high tensile galvanized anchor chain. Fresh water anchor chain wash down. Heavy-duty S/S 3" handrail with 1.5" stanchions. Stainless flagpole on bow rail. Forward deck storage locker. Heavy duty stainless steel cleats and fairleads rollers. Tinted tempered safety glass. S/S pneumatic sliding door for main salon. Pantograph side doors in deckhouse, Port and Starboard. S/S port holes with black out shields/round port lights on deck house. Built-in shower with hot/cold water on transom. Large teak inlay swim platform with stairway to aft deck. Folding S/S swimming ladder in storage well. S/S handrails on aft deck stairs. Rubber rub rail, S/S insert. LED courtesy step lights and deck lights. Zinc anodes on transom. S/S hoops on swim platform.

AFT DECK

Teak Deck. Built in "U" shape seats with custom teak high / low table. U-Line combo ice maker/refrigerator. Custom Halogen back up lights. High quality stereo speakers. S/S handrails on aft deck stairs.

FLY BRIDGE

Teak deck. Custom Instrument console. Built in "U" shape seats with storage and table. Wet bar: Refrigerator/ice maker U-line Combo and S/S sink. Integrated S/S handrails around bar unit. Indirect lighting system under wet bar and seats. Teak Stairway from aft deck to flybridge. Besenzonei Davit 600kgs 24V. S/S hatch on F/B deck step opening. Oversize drains with strainers at each corner of fly bridge deck with internal overboard drains. Fiberglass radar arch, mast, and wing. Air horns. Flag staff on rear of fly bridge. 3 Bar Stools. Helm seat. Jacuzzi.

PILOT HOUSE

Heavy Duty S/S wipers with variable speed controls & screen washer system. Complete Steering Station with instruments. Bow & Stern Thruster and stabilizer control. Anchor Controls. Besenzonei helmseat.

ENGINE PROPULSION & STEERING SYSTEM

Engine: 2 x CAT C-32 ACERT 1800HP. 2 x "ZF" ZF3050A Marine gear ratio 2.520:1.Engine Fuel Filters- 2 X Racor 75/1000MAX w/Alarm. Generator Fuel Filters. 2 X. Racor 75/500 MAX w/Alarm. S/S shafts - Aquatech 22 High Strength 4" diameter. High performance 5-blade propellers. Main and intermediate bronze struts w/ backing plates. All shaft and rudder packing glands with maintenance free Tide Strong seals. Tides rudder seal 3-1/2" & shaft seal 4". Electronic engine controls system - 2 electronic engine control systems/Pilot house/FlyBridge. Electronic power steering system with PTO on both engines. TRAC 300/9' Hydraulic Stabilizers. Hydraulic power take off on both engines. Custom S/S steering wheels both stations. S/S emergency tiller. S/S rudders. Hydraulic American Bow and Stern thrusters. ABT Trac 16"- 50HP bow thruster and stern thruster. Underwater Exhaust.

technical info



ENGINE ROOM AND EQUIPMENT

Well-planned spacious engine room with removable diamond aluminum deck plates. Van Cappellen Consultancy Design double sound and heat insulated material with foam & lead combination. Water tight bulkhead up to entrance door. Full length S/S overhead grab rail on each side of engine. Engine room AC florescent light x 4 and DC dome lights. Engine Compartment Blowers (Moisture Eliminator) with 1ea touch screen panel in P/H. Delta-"T" Blowers with adjustable speed drive; 2ea. Axial.21" ID Fan, Aluminum housing, 1.5HP & 2ea. Axial 15" ID Fan, Aluminum housing 1.5HP. FM200 fire suppression system in engine room and fire detecting system throughout vessel. Engine alarm system for low oil pressure and high water temperature. High-volume AC Headhunter fresh water pressure pump and one DC or A/C pump for back up. Headhunter M5-115 Mach 5 pressure system-115V AC- 1ea. Fresh-water access for filling engine and generator expansion tank. Chilled water air conditioning units located in engine room. Cruisair Chilled water Air Conditioning. Aluminum fuel tanks w/sight & electric Head Hunter gauges. (Day Tanks) Fiberglass forward and aft tanks. 4000 total Gallons Fuel. Oil change pump system for Engines & Generator. Heavy-duty engine room door with window. Water maker, Sea Recovery 1400GPD. Manual Bilge Pump. Fuel Transfer Pumps. Work Shelf with S/S sink in Engine room. S/S overhead centerline rail thru engine room & crew.

ELECTRIC SYSTEM

220 volt electrical supply from generator or shore power. Shore Power Inlet. Transom: 2 x Glendenning cable masters Port and Starboard Aft CM-8 100AMP 24V. Generators- 2 x Onan 40kw E-QD 60HZ single phase with sound shields. Automatic battery chargers. Dophin 100 AMP 24V 115-230V 50/60HZ-1ea. Dophin 30 AMP 24V 115-230V 50/60HZ-1ea. Protech 30 AMP 12V 90-270V 50/60HZ-1ea. Guest battery switch (vapor proof). Guest 2304A select switch-3ea. 225 AMP/HR Gel Cell sealed batteries for service. M.K. Gel Battery 8G8D 225 AMP-4 x. 225 AMP/HR Gel Cell sealed batteries for engines & 2 X 225 AMP/HR Battery for Gensets. M.K. Gel Battery 8G8D 225 AMP-6ea. All batteries enclosed with fiberglass boxes and covers. Main electric panel includes AC and DC circuit breakers. 24 volt DC monitoring and main circuit breakers. AC volt duplex receptacles located throughout including engine room. GFI protection for AC required outlets. Vimar 16511.16B 120V ~60HZ/230~50HZ. Two Automatic Isolation & Boosting Transformer. Senjin 100 AMP-2ea. Indirect lighting under valance in saloon, staterooms, pilothouse, hand rails, and galley. Complete Electrolysis bonding system via 2" copper strap.

PLUMBING SYSTEM

150 Gallon holding tank fwd & separate 50 gallon tank for crew quarters. Holding tank level indicator. Headhunter Tank sentry WTS-1500B Gauge-2ea. "Y" valve for holding tank dockside pump out. PAR 45490-000. Sump pumps for each shower. Rule 16A 24V/3700GPH-3ea. Marine grade lines for fresh water system. Water heaters 40 gallon S/S water heaters -2ea. Torrid MV40S 120V T500 W S/S 40 Gallons. 620 Gal S/S water tanks. Electric bilge pumps - Rule 16A-24V/3700GPH-7ea. AC Fire pump with on-deck fire hose - Single Phase 2HP. High water bilge alarms. Dockside fresh water inlet - Par Jabsco 44410-1001-1ea. Color coded piping system for easy identification. Bronze intake valves (ball) All through hull fittings are bronze. Manifold overboard discharges to minimize the number of through hull fittings, in bronze with ball valves. Bilge exhaust ventilation. Hamman waste treatment system.

INTERIOR EQUIPMENT (in accordance with arrangement plan)

Interlocking vinyl ceiling panels throughout. High-quality entrance door locks and cabinet door locks. Italian halogen ceiling lighting – Cantalupi. Indirect lighting system under beds, curtain valances. All stairways with safety LED light system. King size bed in master stateroom. Hanging Cedar locker cabinets in all staterooms. Choice of Interior wood in Satin or High-Gloss finish. Built-in Vacuum Cleaning System - Nutone CV-357 Central Vacuum SYS. 110V W/3 outlet. All switches on dimmers.

SALOON

High quality custom built upholstered sofa & loveseat. Interlocking vinyl ceiling panels throughout. S/ S high polish air door. Cantalupi halogen lighting on dimmers. Indirect lighting system. All stairways with LED safety light system. Choice of interior-Wood in Satin or High Gloss Finish. Custom design 42" Plasma TV and stereo cabinets/with surround sound. Custom design China cabinets. Custom design ceiling soffit. Choice of Burl inlays. Custom design dining room table w/ 6 chairs. Salon wet bar with refrigerator / ice maker & wine cooler & s/s sink. Electric curtain.

MASTER CABIN

King size bed. Custom storage cabinets. Vanity port side. Custom design Plasma or LCD TV on wall or lift. Custom design headboard and ceiling. Lights on dimmer. Cedar lined hanging closets. Stereo AM/FM CD/DVD player. Personal Safe.

MASTER HEAD

Custom design for your needs. Sea-Land vacuum flush toilet. Custom shower. Grohe faucets. Granite counter tops. Marble floor with honeycomb backing. Seamless glass tempered shower doors. Matching Soap dish, toilet paper holder, towel bar.

FWD VIP

King size bed. Custom cabinets. Lights on dimmer. Flatscreen TV. Stereo AM/FM CD/DVD player. Custom ceiling design. Cedar lined closet.

FWD VIP HEAD

Sea-Land vacuum flush toilet. Granite Counter tops. Marble floor with honeycomb backing. Shower with bench seat. Mirror ceiling. Grohe faucets.

PORT SIDE CABIN

Side by Side Twin Beds. LCD TV. Stereo AM/FM CD/DVD Player. Night stand. Cedar lined closets.

PORT SIDE HEAD

Sea-Land vacuum flush toilet. Granite Counter tops. Grohe faucets. Mirrored ceiling. Shower.

STARBOARD SIDE CABIN

Center line double bed, or twins. Cedar lined closet.LCD or Plasma TV. Stereo AM/FM CD/DVD Player. Night stand.

STARBOARD SIDE HEAD

Sea-Land vacuum flush toilet. Granite Counter top. Grohe faucets. Mirrored ceilings. Shower.

Image reference of interior photographs

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|---|----------------------|---|----------------------|
| 1 | VIP guest cabin | 6 | Dining area |
| 2 | Galley | 7 | Pilot house |
| 3 | Owners suite heads | 8 | Engine room |
| 4 | Saloon | 9 | Starboard twin cabin |
| 5 | On deck master cabin | | |

AFT VIP

King size bed. Custom cabinets. Lights on dimmer. Flatscreen TV. Stereo AM/FM CD/DVD player. Custom ceiling design. Cedar lined closet.

AFT VIP HEAD

Sea-Land vacuum flush toilet. Granite Counter tops. Marble floor with honeycomb backing. Shower with bench seat. Mirror ceiling. Grohe faucets.

DAY HEAD

Sea-Land vacuum flush toilet. Granite Counter tops. Marble floor with honeycomb backing.

GALLEY

Storage cabinets in accordance to arrangement plan. S/S sink w/Tap - SH8737-01700-152 S/S Frankie Sink. Family size S/S side by side refrigerator. Full size S/S Electric Cook top. Full size S/S Microwave/ Convection Oven/Extractor under. S/S Dishwasher. S/S Trash Compactor. Galley granite countertop. Galley floor teak/marble. S/S Oven Microwave Under Cook Top.

NAVIGATION & INSTRUMENTATION

Custom Integrated instrument panel on helm stations. Monitoring system for important safety equipment (bilge pumps, blowers, nav. Lights) etc. Danforth magnetic compass on both stations. International navigation lights. Aqua-Signal One Set (Sea.) 3532-003 #55 Master head light 24V - 3535-103 #55 Starboard Light 24V - 3534-203 #55 Port Light 24V - 3533-703 #55 Stern Light 24V - 3531-703 #55 ALRD PED 24V. Search Light with Dual Control. Speed/Depth meter on both stations. Auto helm ST-60+ Tridata Dual Station. A22013 ST60 Tridata System + A22017 ST60 Tridata Repeater. Rudder indicator at both stations. VDO 382-233 24V. Engine console with all gauges. VHF Radios with hailer at both stations. ICOM M-604 12V w/8' antenna & hailer Newmar PA30/20. CCTV Monitoring System- Four Cameras. Auto Pilot Simrad AP25. GPS. Radar. Plotter on both stations.

CREW QUARTERS

Crew quarters teak floors. U-Line combo refrigerator/ice maker. Sink - High polish S/S. Microwave. Cook top. Washer/dryer. 15" LCD TV (Both Cabins). Monitoring system, high water, fire alarms.

NB. This general specification does not constitute an offer for sale of any particular yacht and is for guidance use only. The company reserves the right to change the specification at anytime and the specification may vary from one country to another. A detailed specification will, of course, be agreed with our client prior to the signing of contracts.



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