



CAUDWELL MARINE™ AXIS DRIVE DIESEL RANGE

SPECIFICATIONS AND STANDARDS:	300 TTDI	350 TTDI	400 TTDI
ENGINE TYPE	V6	V8	V8
HORSEPOWER	300	350	400
@ RPM	4000	4000	4000
MAXIMUM TORQUE	600 NM	650 NM	720 NM
DISPLACEMENT	2993 CC	4400 CC	4400 CC
RPM RANGE	3800 - 4000	3800 - 4000	3800 - 4000
CYLINDERS	6	8	8
ALTERNATOR OUTPUT @ WOT	120 AMPS	120 AMPS	120 AMPS
COMPRESSION RATIO	16.0:1	16.0:1	16.0:1
FUEL / INDUCTION SYSTEM	EFI	EFI	EFI
DIGITAL THROTTLE & SHIFT	STANDARD	STANDARD	STANDARD
SOFT ENGAGE ELECTRO -HYDRAULIC CLUTCH	STANDARD	STANDARD	STANDARD
CLOSED COOLING	STANDARD	STANDARD	STANDARD
WATER DRAIN SYSTEM	STANDARD	STANDARD	STANDARD
ENGINE LUBRICATION	MODIFIED WET SUMP	MODIFIED WET SUMP	MODIFIED WET SUMP
POWER-TRAIN LUBRICATION	DRY SUMP, DIPSTICK CHECK AND FILL	DRY SUMP, DIPSTICK CHECK AND FILL	DRY SUMP, DIPSTICK CHECK AND FILL
IGNITION SYSTEM	COMPRESSION	COMPRESSION	COMPRESSION
STARTING SYSTEM	TOUCH & RELEASE	TOUCH & RELEASE	TOUCH & RELEASE
GEAR RATIOS	1.626 - 1.382	1.626 - 1.382	1.626 - 1.382
EMISSIONS CONTROL	EPA TIER 2 TIER 3 BY 2012	EPA TIER 2 TIER 3 BY 2012	EPA TIER 2 TIER 3 BY 2012
WEIGHT (DRY)	380 KG	450 KG	450 KG
TRIM SYNCHRONIZATION (TWIN ONLY)	STANDARD	STANDARD	STANDARD
RPM SYNCHRONIZATION (TWIN ONLY)	STANDARD	STANDARD	STANDARD
RPM HOLD / SPEED CONTROL	STANDARD	STANDARD	STANDARD
EXTERNAL TILT SWITCH	STANDARD	STANDARD	STANDARD
DUAL RATE POWER TRIM AND TILT	STANDARD	STANDARD	STANDARD
THERMOSTATIC COOLING SYSTEM	STANDARD	STANDARD	STANDARD
5 YEAR CORROSION WARRANTY	STANDARD	STANDARD	STANDARD
3 YEAR LIMITED PARTS AND LABOUR WARRANTY	STANDARD	STANDARD	STANDARD

specifications



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