

Consumables

	Quantity		CASE CON- STRUCTION specification	Reference specification
Fuel tank	40 L (10.6 US gal)	—	—	ASTM D975 EN 590
Engine oil	6.7 L (1.8 US gal)	CASE AKCELA NO. 1™ ENGINE OIL CI-4 SAE 15W-40 Cold climates (***)	MS 1121	SAE 15W-40 ACEA E7/E5 API CI-4
		CASE AKCELA NO. 1™ ENGINE OIL CI-4 SAE 10W-30 Temperate climates (****)	MS 1121	SAE 10W30 ACEA E7/E5 API CI-4
Travel reduction unit	0.5 L (0.13 US gal) x2	CASE AKCELA GEAR LUBE 135 H EP 80W-90	MAT3511	SAE 80W90 API GL-5
Engine coolant	5 L (1.3 US gal)	CASE AKCELA ACTIFULL™ OT EXTENDED LIFE COOLANT CONCENTRATE (**)	MAT3624 Grade OAT-EG1	ASTM D6210 TYPE I-FF
		CASE AKCELA ACTIFULL™ OT EXTENDED LIFE COOLANT 50/50 PREMIXED	MAT3624 Grade OAT-EG2	ASTM D6210 TYPE III-FF
Hydraulic oil tank (*)	37 L (9.8 US gal)	CASE AKCELA HYDRAULIC LL 46	—	ISO 11158 L-HV46
Grease (Attachment)	—	CASE AKCELA MOLY GREASE	MAT3550	NLGI 2
Grease (Swing bearing)	—	CASE AKCELA 251H EP MULTI- PURPOSE GREASE	MAT3550 Grade A	NLGI 2

(*) The total capacity of the hydraulic system is 75 L (19.8 US gal).

(**) Concentrate antifreeze to be mixed 50/50 with distilled (deionized) water.

(***) Cold climates - Temperature operating range: -25 – 25 °C (-13 – 77 °F)

(****) Temperate climates - Temperature operating range: -15 – 40 °C (5 – 104 °F)

NOTICE: when operating the machine in ambient temperatures outside the above mentioned range, consult your CASE CONSTRUCTION dealer for specific machine provision and for specific fluids and lubricants to be used.