

Carraro High Performance Lubricants





Carraro High Performance Lubricants.

CarraroOil lubricants are designed to provide the optimal lubrication and high protection against wear for a wide range of products such as transmission units, brakes, clutches, gearboxes and engines.




The best way to keep your equipment healthier for longer is by using only CarraroOil products, created by the designer and manufacturer of transmission systems in collaboration with the leading companies in the lubricants market.



Construction Equipment and Agricultural Lubricants

APPLICATION	Product	Type (Mineral / Synthetic)	Performance levels	Page
	Power Life Lub Universal 80W	Mineral	API GL-4 SAE J300: 10W-30 SAE J306: 75W-80	6
	Power Life Lub 80W-90	Mineral	API GL-4 / GL-5 SAE J306: 80W-90 MIL-L-2105 D	6
	Power Life Lub 85W-140	Mineral	API GL-4 / GL-5 SAE J306: 85W-140 MIL-L-2105 D	6
	Engine TurboLub SAE 5W-30	Mineral	ACEA E11, E9, E8, E7, E6, E4 API CK-4/CJ-4 CAT ECF-3 JASO DH-1/DH-2/DL-0	7
	Engine TurboLub 10W-40	Synthetic	ACEA E9/E7/E6/E4 API CJ-4 JASO DH-2 CAT ECF-3	7
	Engine TurboLub 15W-40	Mineral	ACEA E9 API CK-4 / CJ-4 / SN CAT ECF-3 JASO DH-2	7
	Engine TurboLub 5W-40	Synthetic	ACEA E9/E7 API CK-4/CJ-4/SN CAT ECF-3	8
	Engine Lub 15W-40	Mineral	ACEA E7 API CI-4/SL	8
	Engine Lub SAE 50	Mineral	ACEA E2 API CF-4/SG MIL-L-2104 D	8
	Engine Garden Lub 2T	Synthetic	JASO FD ISO-L-EGD API TC capable	8
	Gear Life Lub C220 Synthetic	Synthetic	DIN 51 517-3: CLP ISO 6743-6 ISO 12929: CKD AISE 224 David Brown S1 53:101 FAG requirements: FAG-FE8-Test SKF requirements: pass (100°C test)	9
	Gear Life Lub C220 Mineral	Mineral	DIN 51517-3 CLP ISO 6743-6 e ISO 12925-1 CKC / CKD AGMA 9005/E02 EP	9
	Hydra-Power Lub ISO 46 HV	Mineral	ISO 46 HV DIN 51524 p. 3 [°] HVLP	10
	Unigrade Lub ISO 46	Mineral	ISO VG 46 DIN 51524 p. 2 [°] HLP	10

Greases, Antifreezes and Pumps

APPLICATION	Product	Type (Mineral / Synthetic)	Performance levels	Page
	Grease Life EP	Synthetic	Thickener: Lithium soap	11
	Bearing Prestige EP	Mineral	Thickener: Lithium Complex Soap	11
	Carraro Antifreeze	Mineral	Up to -36°	12
	Oil and grease pumps			13



Axles & Transmissions Lubricants



	Power Life Lub Universal 80W	Power Life Lub 80W-90	Power Life Lub 85W-140
Description	High Performance Multifunctional Oil (U.T.T.O.) for Axles and Transmissions with wet brakes and clutches.	EP Multifunctional Gears Oil for Conventional Axles and Trasmissions without wet brakes and clutches.	EP Multifunctional Gears Oil for Conventional Axles and Trasmissions that require high viscosity.
Performance levels	API GL-4	API GL-4 / GL-5	API GL-4 / GL-5
	SAE J300: 10W-30	SAE J306: 80W-90	SAE J306: 85W-140
	SAE J306: 75W-80	MIL-L-2105 D	MIL-L-2105 D
Packs available	5 lt (1.32 US gal) / 210120	5 lt (1.32 US gal) / 210123	5 lt (1.32 US gal) / 210238
	20 lt (5.28 US gal) / 210121	20 lt (5.28 US gal) / 210124	20 lt (5.28 US gal) / 210239
	200 lt (52.84 US gal) / 210122	200 lt (52.84 US gal) / 210125	
	1000 lt (264.17 US gal) / 561862		



Engine Lubricants



	Engine TurboLub SAE 5W-30	Engine TurboLub 10W-40	Engine TurboLub 15W-40
Description	Premium performance heavy duty engine oil. It meets ACEA specifications in combination with API CK-4. Specially developed for vehicles with modern exhaust after treatment and turbocharger. Stage V engines.	Special performance synthetic oil for engines with modern exhaust after treatment and turbocharger. Recommended for lower temperatures. Stage IIIB engines.	Mineral oil for diesel engines with extended service intervals, exhaust after treatment and turbocharger. Stage IIIA engines.
Performance levels	ACEA E11, E9, E8, E7, E6, E4	ACEA E9/E7/E6/E4	ACEA E9
	API CK-4/CJ-4	API CJ-4	API CK-4 / CJ-4 / SN
	CAT ECF-3	JASO DH-2	CAT ECF-3
	JASO DH-1/DH-2/DL-0	CAT ECF-3	JASO DH-2
Packs available	5 lt (1.32 US gal) / 600575	5 lt (1.32 US gal) / 210252	5 lt (1.32 US gal) / 210304
	20 lt (5.28 US gal) / 600576	20 lt (5.28 US gal) / 210253	20 lt (5.28 US gal) / 210305
	200 lt (52.84 US gal) / 600577	200 lt (52.84 US gal) / 210254	200 lt (52.84 US gal) / 210306



Engine Lubricants



	Engine TurboLub 5W-40	Engine Lub 15W-40	Engine Lub SAE 50	Engine Garden Lub 2T
Description	Fuel-economy synthetic engine oil, specially developed for highly stressed commercial vehicle diesel engines with extended service intervals, exhaust after treatment and turbocharger.	Multi-season and mineral oil for aspirated and turbocharged diesel engines on trucks, buses, agricultural, construction and industrial machinery. Compatible with exhaust gas post-treatment systems.	High Performance monograde oils for gasoline and diesel engines. Specially developed for off-road vehicles .	Fully synthetic lubricant for all twostroke engines also heavy duty. It is a bivalent product suitable for two stroke engines used in: <ul style="list-style-type: none"> › gardening equipment; › motorcycles, scooters, competition engines even working under heavy duty conditions; › 2 stroke snowmobile engines; › engines equipped with separated lubricators generally present in modern scooters.
Performance levels	ACEA E9/E7 API CK-4/CJ-4/SN CAT ECF-3	ACEA E7 API CI-4/SL	ACEA E2 API CF-4/SG MIL-L-2104 D	JASO FD ISO-L-EGD API TC capable
Packs available	5 lt (1.32 US gal) / 581608 20 lt (5.28 US gal) 200 lt (52.84 US gal)	5 lt (1.32 US gal) / 210437 20 lt (5.28 US gal) / 210420 200 lt (52.84 US gal) / 210438	20 lt (5.28 US gal) / 599162	1 lt (0.26 US gal) / 211089



Drives & Gearboxes Lubricants



	Gear Life Lub C220 Synthetic	Gear Life Lub C220 Mineral
Description	Synthetic lubricant for drives and gearboxes	Mineral lubricant for drives and gearboxes
Performance levels	DIN 51 517-3: CLP ISO 6743-6 ISO 12929: CKD AISE 224 David Brown S1 53.101 FAG requirements: FAG-FE8-Test SKF requirements: pass (100°C test)	DIN 51517-3 CLP ISO 6743-6 ISO 12925-1 CKC / CKD AGMA 9005/E02 EP
Packs available	20 lt (5.28 US gal) / 210235 200 lt (52.84 US gal) / 210236	20 lt (5.28 US gal) / 210339 200 lt (52.84 US gal) / 210340



Hydraulics Systems Lubricants



Hydra-Power Lub ISO 46 HV

Unigrade Lub ISO 46

Description	Multigrade oil with a high viscosity index and excellent high and low temperature performance.	Unigrade oil with antiwear properties used in all types of hydraulic units where HLP hydraulic oil is recommended.
Performance levels	ISO 46 HV DIN 51524 p. 3 [^] HVLP	ISO VG 46 DIN 51524 p. 2 [^] HLP
Packs available	20 lt (5.28 US gal) / 211159 200 lt (52.84 US gal) / 211160 1000 lt (264.17 US gal) / 583708	20 lt (5.28 US gal) / 560290



Greases



Grease Life EP

Bearing Prestige EP

Description	Blue-coloured synthetic-based grease thickened with a lithium soap, specific for construction equipment, agricultural and industrial sectors. It guarantees: › high adhesiveness; › high EP characteristics (Extreme Pressure); › high water repellency.	High quality grease thickened with a lithium complex soap and with high percentage of P.T.F.E. additive . Suitable for several uses where resistance to high temperatures is requested. It possesses high EP, anti-wear, anti-oxidative and anti-corrosion properties.
Packs available	600 cc cartridge / AN700T0100 4,6 kg tank / AN700T0200 18 kg tank / AN700T0300	600 cc cartridge / AN700T0701 4,6 kg tank / AN700T0702 18 kg tank / AN700T0703



Coolant



Carraro Antifreeze

Description	Innovative extended life antifreeze/coolant, highly biodegradable, for radiators and cooling circuits. Blue coloured, based on ethylene glycon, free from nitrites, amines and phosphates, with hybrid anticorrosion additives. Ready to use , pre-mixed with demineralized water. Freezing protection up to -36°.
Performance levels	ASTM D3306/D4656 ASTM D4985 BS 6580 AFNOR NFR 15-601 FVV Heft R443 JASO M325 JIS K2234 KSM 2142 SAE J1034
Packs available	5 lt (1.32 US gal) / AN700T0600 20 lt (5.28 US gal) / AN700T0500 209 lt (55.21 US gal) / AN700T0700



Oil and Grease Pumps



	Side lever grease gun cm ³ 1000	Manual Grease Pump for drums of 18-30 Kg	Wheeled Manual Grease Pump for drums of 18-30 kg
Description	Very high performance manual and cartridge loading. Automatic grease progression.	Outlet grease pressure 400 bar 60 g delivery by 10 cycles of the lever	Outlet grease pressure 400 bar 60 g delivery by 10 cycles of the lever
	EQUIPPED WITH: › flexible hose 300 mm with 4 jaws coupler › filling valve Ø 9 mm Suitable for Ø 56 mm 600 g cartridge.	EQUIPPED WITH: 1 x brass cock 1 x 200 mm rigid pipe 4-jaws fitting 1 x lid for pumps with shank Ø 30 mm 1 x follower plate for pumps with shank Ø 30 mm 1 x rubber hose R1 1/4" 1 x manual grease pump	EQUIPPED WITH: 1 x brass cock 1 x 200 mm rigid pipe 4-jaws fitting 1 x lid for pumps with shank Ø 30 mm 1 x follower plate for pumps with shank Ø 30 mm 1 x trolley for 20-60 Kg drums 1 x rubber hose R1 1/4" 1 x manual grease pump
Part Number	AN700T0809	AN700T0802	AN700T0803



Oil and Grease Pumps



	Wheeled grease set suitable for drums 18-30 Kg	Wheeled grease set suitable for barrels 180-220 kg	Manual transfer grease pump for drums of 18-30 kg
Description	EQUIPPED WITH: 1 x air-operated grease pump ratio 60:1 Mod. 660 18-30 kg 1 x lid for pumps with shank Ø 30 mm 1 x follower plate for pumps with shank Ø 30 mm 1 x grease control gun with flexible hose and 4-jaws coupling 1 x trolley for 16-30 kg drums 1 x R2 hose 1/4" M-F length 3 m	EQUIPPED WITH: 1 x pump for grease R=60:1 1 x 3-wheel trolley 1 x lid for pumps Ø 600 mm 1 x cover Ø 590 mm 1 x R2 hose 1/4" M-F length 5 m 1 x grease control gun with swivel joint	Suitable for filling plants 400 g delivery by 10 cycles of the lever EQUIPPED WITH: 1 x lid for pumps with shank Ø 30 mm 1 x follower plate for pumps with shank Ø 30 mm 1 x quick connect coupling female 1/4" 1 x quick connect coupling male 1/4" 1 x manual transfer pump 1 x R6 Ø 1/2" hose length 2 m
Part Number	AN700T0800	AN700T0801	AN700T0804



Oil and Grease Pumps



	Wheeled manual transfer grease pump for drums of 18-30 kg	Oil set suitable for barrels of 180-220 l	Wheeled oil set suitable for barrels of 180-220 l
Description	Suitable for filling plants 400 g delivery by 10 cycles of the lever EQUIPPED WITH: 1 x lid for pumps with shank Ø 30 mm 1 x follower plate for pumps with shank Ø 30 mm 1 x trolley for 20-60 Kg drums 1 x quick connect coupling female 1/4" 1 x quick connect coupling male 1/4" 1 x manual transfer pump 1 x R6 Ø 1/2" hose length 2 m	EQUIPPED WITH: 1 x air-operated oil pump Mod.503 ratio 3:1 Delivery capacity 25 l/min 1 x R1 hose 1/2" M-F length 3 m 1 x oil digital dispensing nozzle	EQUIPPED WITH: 1 x air-operated oil pump Mod. 503 ratio 3:1 delivery capacity 25 l/min 1 x trolley for 180-220 kg barrels 1 x R1 hose 1/2" M-F length 3 m
Part Number	AN700T0805	AN700T0806	AN700T0807



Oil and Grease Pumps



Oil and diesel fuel transfer pump

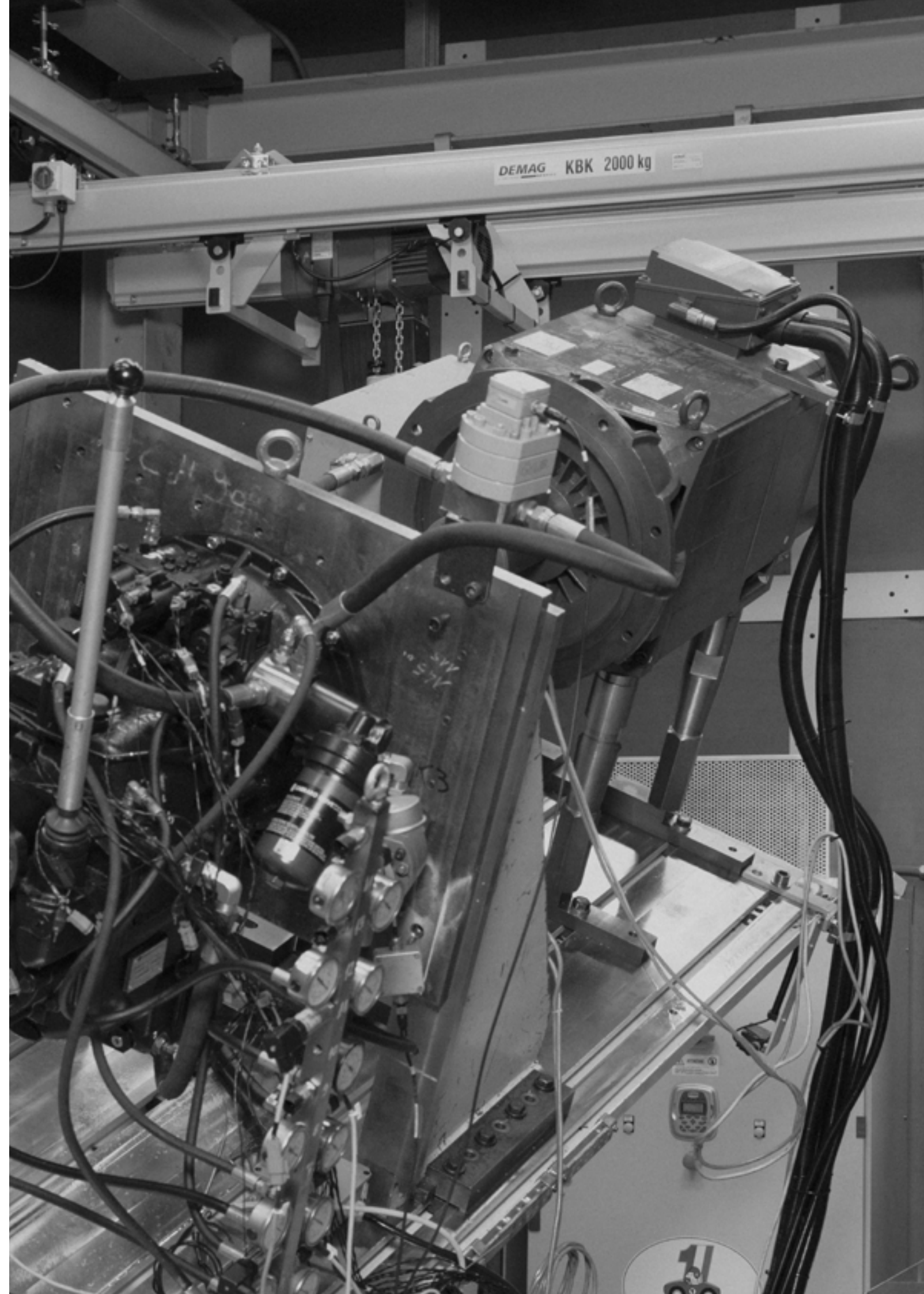
- Description
- › telescopic shank for drums of 30-220 l
 - › delivery capacity 30 l/min

Part Number AN700T0808

Hand lever pump for AdBlue

- › delivery capacity: 0,25 L. stroke
- › telescopic shank for 50/220 lt barrels
- › plastic drum adaptor 2"
- › made in polypropylene, viton seals
- › suitable for transfer anti-freeze and windscreen liquid

Part Number AN700T0810





Carraro High Performance Lubricants.

Contact your distributor and get a qualified advice on the best lubricant and value for your business.



A close-up photograph of a person's back and shoulder, showing a tattoo on the shoulder blade. The lighting is dramatic, highlighting the contours of the body and the texture of the skin. The tattoo is a dark, circular design with a central dot.

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