

KOMATSU OILS AND LUBRICANTS MEET THE CHALLENGES OF MODERN ENGINE DESIGN.

Hydraulic oil plays vital role in the smooth operation of well designed system. The role range from heat transfer medium, power transfer medium and lubrication medium.

Komatsu has developed new range of hydraulic oil exclusively for Komatsu machines for better performance and to ensure system ability to function properly and attain long life.

Accordingly, to extend the life of your equipment, Komatsu has developed a whole new range of quality oils and lubricants to handle the increased demands of modern high technology low emission engines.

These new generation oils and lubricants have been developed with unique and unrivalled technology. Using them with Komatsu engines is essential to increase durability and achieve top performance.



These Komatsu Genuine Oils are marketed and distributed by L&T Construction & Mining Machinery through its Dealer outlets nationwide.

ZONE	ADDRESS	L&T DEALER NETWORK	LOCATION	CONTACT
EAST	Larsen & Toubro Limited, Construction Equipment Business 3-B Shakespeare Sarani, Kolkata 700071	N.K. Bhojani Private Limited	Barbil	Mobile: 9937002060 / 9937009124
		N K B Industrial Products Pvt Limited	Bhubaneshwar	Mobile: 9437018997 / 9437475578
		SRL Earthmoving Solution Private Limited	Kolkata	Mobile: 9434778016
			Durgapur	Mobile: 9434778011
		Saurav Auto Pvt. Ltd	Guwahati	Tel: (0361) 2229135, Mobile: 9435103306
		Hiralal Industrial Technologies Pvt. Limited	Dhanbad	Mobile: 9771485411
			Ranchi	Mobile: 9771485412
		Agency House	Port Blair, Andaman	Tel: (03192)230241 / 233016, Mobile: 9434282414
NORTH	Larsen & Toubro Limited, Construction Equipment Business 32, Shivaji Marg, New Delhi 110015	Abhinav Industrial Products	Jaipur/Kota	Tel: (0744) 2410221, Mobile: 9828111484 / 9828111483
			Jodhpur	Mobile: 9828314446
		Rajasthan Diesels Sales & Services	Udaipur	Tel: (0294) 3051418 / 3051419, Mobile: 9414160863
			Rajsamand	Mobile: 9829910767 / 9001796734
		Gajanan Motors	Jhansi	Mobile: 9415113757 / 9415030262 / 8874207327
		A S Engineering Associates	Lucknow	Tel: (0522) 4016591 / 4075197, Mobile: 9936294696
			Chopan	Mobile: 9936294697
			Waidhan	Mobile : 07773012190 / 07773012191
		P K Enterprises	Chandigarh	Tel: (0172) 2734092, Mobile: 9417002521
		Action Earthmovers	Delhi	Tel: (011) 25065478, Mobile: 9213097955
Darson Traders	Srinagar	Tel: (0194) 2456895, Mobile: 9596500993 / 9419060236		
I M G Engineering Company	Dehradun	Tel: (0135) 2669654, Mobile: 9410393944 / 9410393940		
SOUTH	Larsen & Toubro Limited, Construction Equipment Business Vasantha Chambers, 1st Floor 5-10-173 Fateh Maidan Road, Hyderabad-500004	Mithra Earth Movers	Hyderabad	Tel: (040) 66510245, Mobile: 7032980984 / 9963993700
			Vijayawada	Tel: (0866)-6666175, Mobile: 9963993766 / 9849914389
		M S Engineers	Coimbatore	Tel (0422) 2441943, Mobile: 9443369047
		G.P. Enterprises	Madurai	Tel: (0452) 4200010, Mobile: 9894671234
		AayCee Excon	Chennai	Tel: (044) 24764970, Mobile: 9444946384 / 9444046451
WEST	Larsen & Toubro Limited, Construction Equipment Business L&T House, 191/1, Dhole Patil Road, Pune 411 001	Anugraha Construction Eqpt Services & Support Pvt Ltd	Bengaluru	Tel: (080)41280481/3999699, Mobile: 9902030126
		Cinzac Corporation	Kochi	Tel: (0484) 4081047, Mobile: 9447139532
		Deccan Earthmovers	Ahmedabad	Mobile: 9714504004 / 9714504009
Pune	Mobile: 8007771706 / 8007771700			
CENTRAL	Larsen & Toubro Limited, Construction Equipment Business 12, Shivaji Nagar, North Ambazari Road, Nagpur 440010	Proficient Equipment Solutions	Mumbai / Goa	Tel: 022- 2636530, Mobile: 9892565713
			Nagpur	Tel: (07104) 237251, Mobile: 7720030471 / 9822265991
		Unitrade Equipment & Services Pvt Ltd	Bhilai	Mobile: 9752410862
			Korba	Mobile: 9425602102
Deccan Earthmovers	Indore	Tel: (0731) 3924224, Mobile 8889977734		

KOMATSU GENUINE HYDRAULIC OIL

PEPA1059

ANTIWEAR TYPE



L&T Construction & Mining Machinery
Larsen & Toubro Limited

Lakshminarayan Complex, First Floor, 10/1, Palace Road, Bangalore - 560052,
Tel: 080 - 2225 6982/83/84. www.larsentoubro.com/construction-mining-machinery/

KOMATSU

Komatsu India Private Limited

"Pride Quadra", 1st floor, #30, Bellary Road, Hebbal, Bangalore - 560024
Tel: +91 802355 6021-26 Fax: +91 802355 6020. www.komatsuindia.in

KOMATSU

High-Performance Hydraulic Oil

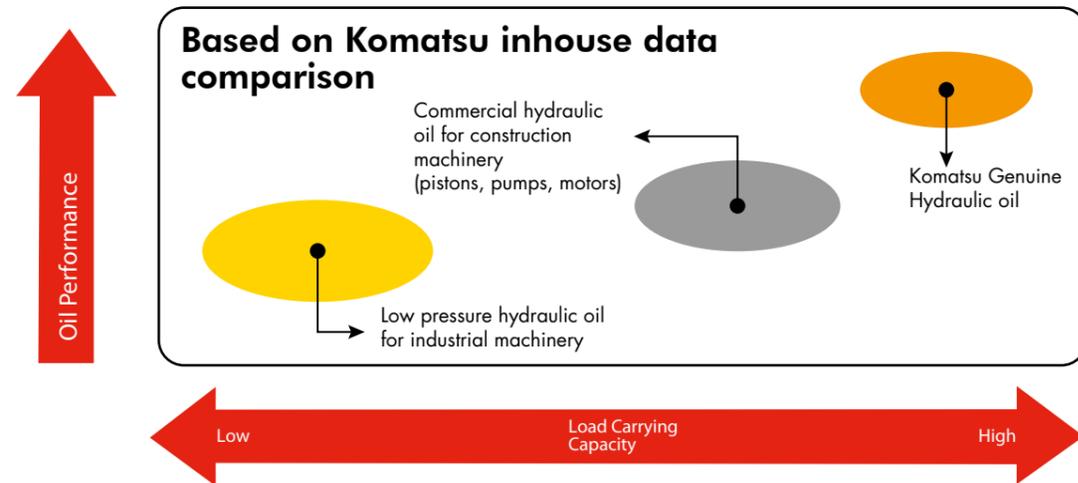
Komatsu Genuine Hydraulic Oil maximizes the performance of Hydraulic Equipment of construction machinery operated even under loads higher than usual, thus extending hydraulic equipment life.

- High-load carrying capacity helps maintain the strong oil form of construction machinery, maximizing the scuffing resistance of high pressure hydraulic equipments
- Excellent wear-resistance extends the life of Hydraulic Equipment
- High oxidation stability
- Superior sealing compatibility

Oil specification applicable to hydraulic equipment of any type of construction machinery



High performance hydraulic oils that have passed Komatsu's unique stringent quality requirements



Specifications

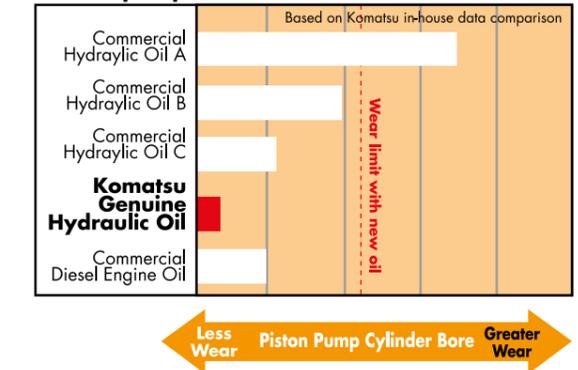
TYPE	PRODUCT CODE	VISCOCITY (ISO)	PACKING	FEATURES	
SINGLE GRADE OIL	HO46-HM	SYZZ-HO46-DM-Y	K-HO46-HM	20L	For use at ambient temperature ranging from -20° to +50°C. High performance oil for construction machinery Hydraulic Equipment operated under even high leads
SINGLE GRADE OIL	HO46-HM	SYZZ-HO46-CN	K-HO46-HM	209L	For use at ambient temperature ranging from -20°C to +50°C. High performance oil for construction machinery Hydraulic equipment operated under even higher leads.

Features of Komatsu Genuine Hydraulic Oils

1 Antiwear Performance

Excellent wear resistance due to the formation of a strong oil film even under heavy loads. This reduces the wear in pumps, motors and control valves, maximizing the performance of hydraulic

● Piston pump wear test result

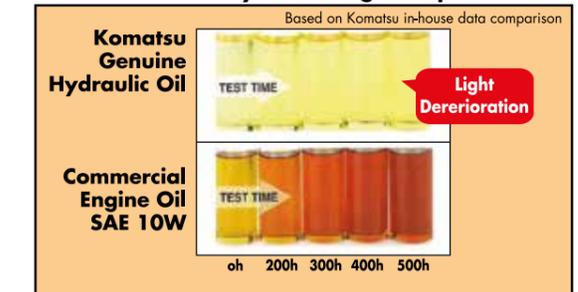


2 Superior Oxidation Stability

Komatsu genuine hydraulic oil has superior oxidation stability even at high temperatures, resulting in less deterioration and carbonizations.

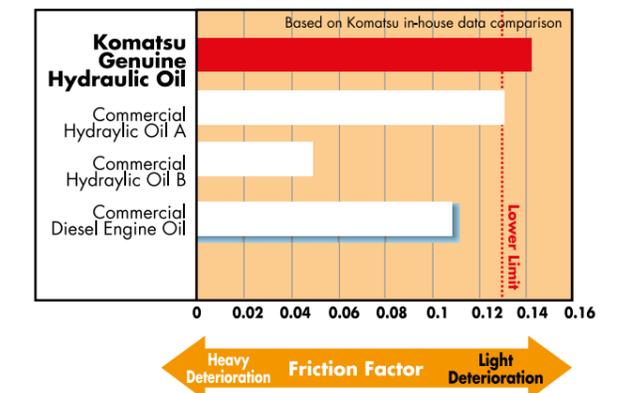
- Komatsu genuine hydraulic oil has achieved an oil replacement interval of 5000 hours when used in Komatsu Hydraulic Excavation

● Oxidation stability test at high temperature



3 Long-time Friction Retention

Hydraulic motors of construction machinery mounting wet-type disc brakes, requiring stable friction retention over a long time. Komatsu genuine oil consisting of high-quality base oil blended with excellent additives prevents the decrease in friction factor over the long term.



4 High Load-Carrying Capacity

Passed the load-carrying performance test using Komatsu's unique high-pressure piston pump. Maintains a strong oil film that protects Hydraulic equipment from scuffing, extending the life of Hydraulic Equipment.

● High-pressure pump test

