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JAPAN

Tires, Tubes & Batteries

Symbol of Quality
& Performance



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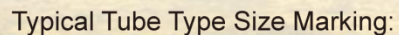
Kyoto Japan Tire Corp. Ltd. -Tokyo
Kyoto Japan Tire Corp.(Switzerland)S.A-Geneva
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- **Giant All-Steel Radial Giant OTR Digest**
- **Product Performance**
- **Production & Manufacturing**
- **Product Service**
- **Kyoto Management Wishes**



Tire Size & Sidewall Marking



Rim Diameter

57 (Radial)

1. Brand Name
2. E-4: Tra Code
3. Tire Size Marking
4. Safety Warning
5. DOT Indication
6. Structure
7. Pattern Code
8. Tire Type (Tube or Tubeless)
9. Series Name
10. Date

10. Date

Kyoto Japan Giant Radial OTR tyres Specification

Size	Ply rating	Standard Rim	Kyoto Pattern No.	Tread Pattern	Section Width (mm)	Overall Diameter (mm)	Pattern Depth (mm)	Standard Load Capacity	Standard Inflation Pressure	TKPH		
								(kg)	(Kpa)	ST	Min. Cut	Max. Heat
27.00R49	★★	19.50/4.0	KO2088	E-4	750	2705	72	27250	650	525	480	570
30.00R51	★★	22.00/4.5	KO2089	E-4	861	2893	75	33500	650	560	535	640
33.00R51	★★	24.00/5.0	KO2089	E-4	930	3045	78	38750	650	680	620	745
33.00R51	★★	24.00/5.0	KO2097	E-4	930	3045	78	38750	650	680	620	745
36.00R51	★★	26.00/5.0	KO2089	E-4	930	3209	84	46250	650	810	740	890
37.00R57	★★	27.00/6.0	KO2088	E-4	1000	3455	93	53000	725	930	848	1010
40.00R57	★★	29.00/6.0	KO2095	E-4	1060	3575	85	60000	725	1030	810	1250
46/90R57	★★	29.00/6.0	KO2096	E-4	1140	3575	85	63000	700	1130	950	1350
50/80R57	★★	34.00/5.0	KO2096	E-4	1190	3635	85	73000	600	1150	980	1380
53/80R63	★★	36.00/5.0		E-4	1276	3795	85	82500	600	***	***	***
55/80R63	★★	41.00/5.0		E-4	1340	3905	85	92500	600	***	***	***
56/80R63	★★	41.00/6.0		E-4	1410	4015	85	95000	600	***	***	***
59/80R63	★★	44.00/5.0		E-4	1435	4045	85	100000	600	***	***	***

Kyoto Japan All-Steel Radial Giant OTR Patterns :

KO2088



KO2089



KO2090



KO2091



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All-Steel Radial Giant OTR Tires fitted on trucks shown, are manufactured by Kyoto Japan Tire Group.

33.00R51



37.00R57



More sizes of Kyoto Japan Giant OTR Tires

40.00R57



46.90R57 / 50.80R57



Operating in Baotou city, China

50/80R57



46/90R57



27.00R49, 30.00R51, 33.00R51, 36.00R51, 37.00R57, 40.00R57, 46.90R57, 50.80R57
53/80R63, 59/80R63 in mass production now:

40.00R57



37.00R57

Capacity of 15,000 pcs a year, including sizes from 49" to 63".

The % of production capacity as follows:

21% of the 49"

20% of the 51"

48% of the 57"

11% of the 63"



There are more successful tire operation cases at different sites,
including iron ore, copper and coal mines.

37.00R57



Up to December 2012, the % running at different sites as follows:

- Iron Ore 36%
- Coal 28%
- Copper 22%
- Others 14% (Diamond, Gold, Nickel and Phosphorus)



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The biggest tire Homoeothermic Preparation Workshop



No. 1 Building Line Workshop production lines, with the annual production capacity of 15,000 pcs.



No. 2 Building Line Workshop Mainly process tire of 46/90R57,50/80R57 size.



No. 3 Building Line Workshop.
Mainly process tires of 53/80R63, 59/80R63 sizes.

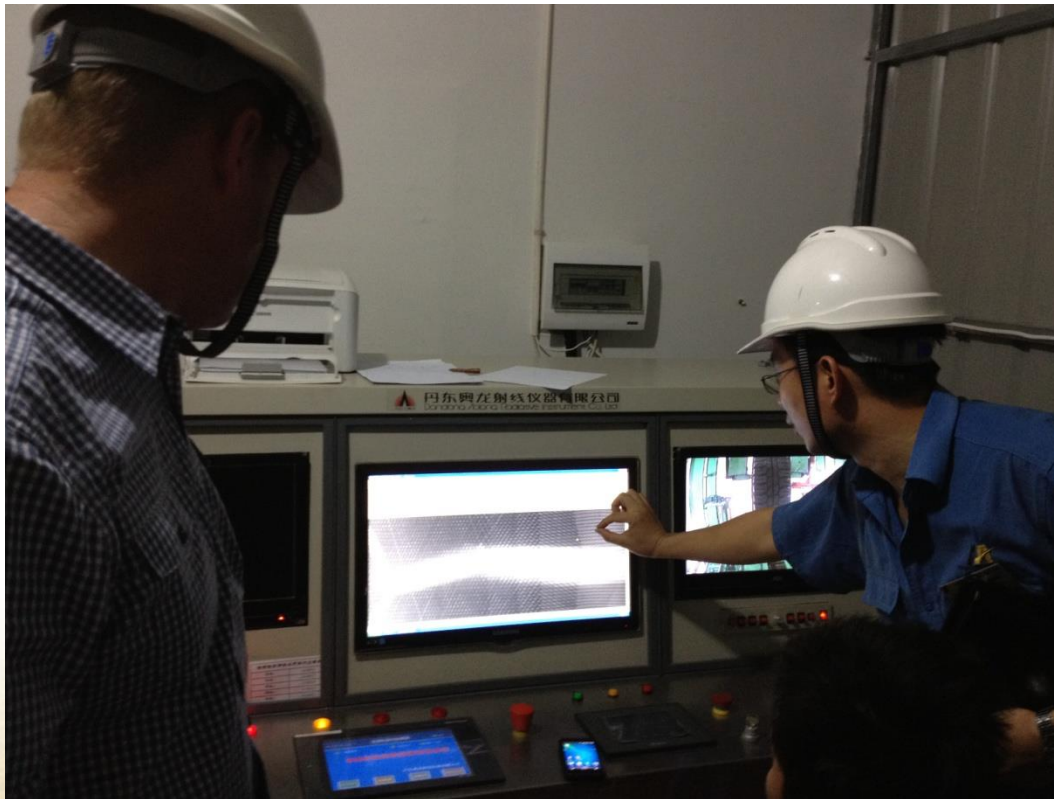


The 5m diameter drum tester, the largest one in China. can imitate the real tire operation condition. The engineers' design idea can be tested by experiment in advance.

For example, if we want to know a tire's working situation under different load capacity, we can impose various loads upon the tire and set different operating speeds. By this experiment, we can get the results by collecting relevant data.



Equipped with the advanced X-ray tester; all tires must pass the strict safety testing before shipping.



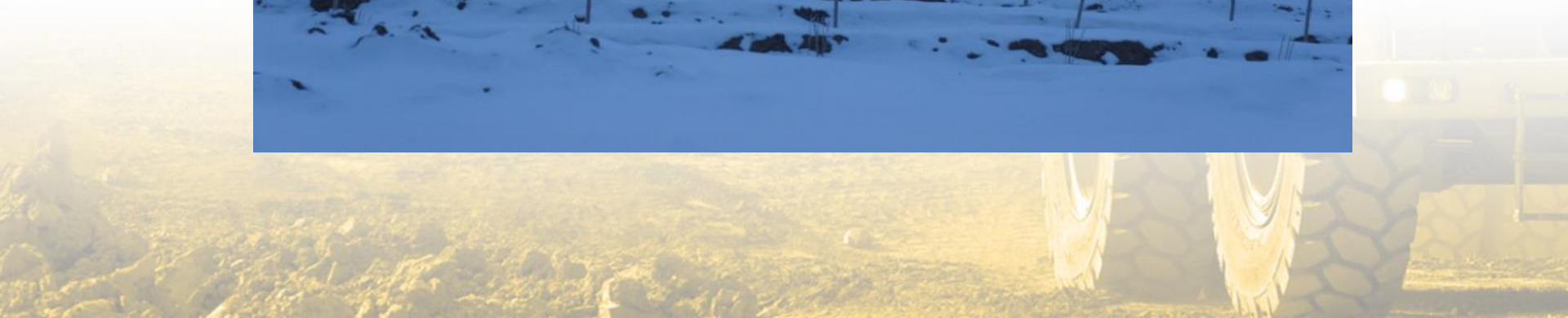
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Record Tread Depth and Rubber condition



Dumper Truck Drive Tire under minus -40 degrees C



Service In Pilbara iron ore, west Australia, 40.00R57 tire running over 6,000 hours in good condition.

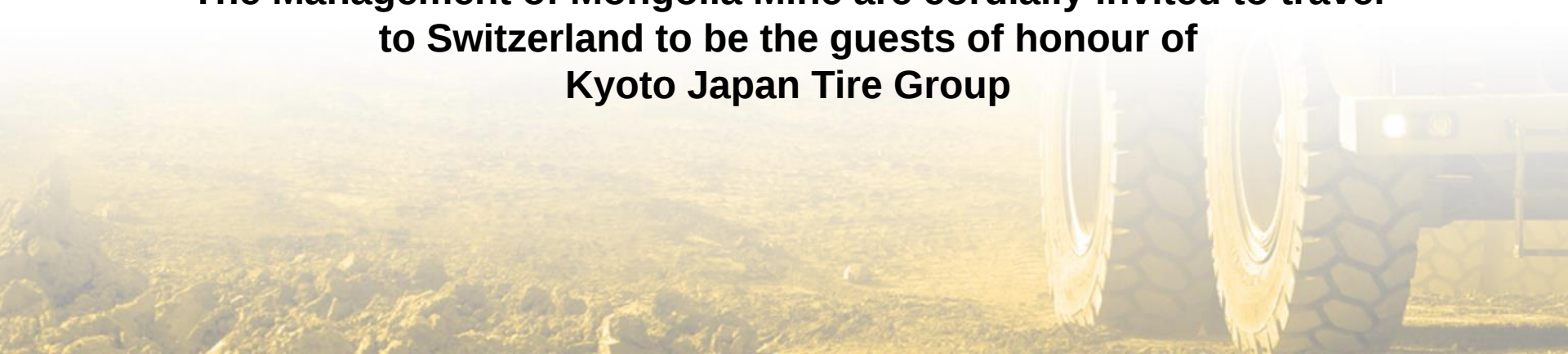


Thank You



We thank the Management & Directors of Mongolia Mine, and we look forward to developing a close and long-term relationship between our two groups to mutual benefit.

The Management of Mongolia Mine are cordially invited to travel to Switzerland to be the guests of honour of Kyoto Japan Tire Group



“Symbol of Quality & Performance”

Kyoto Japan Tire Group

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