

## AGRICULTURE TYRE LINE



PROMETEON

### PROMETEON: THE ONLY GLOBAL COMPANY I ON INDUSTRIAL TYRES WITH OVER 100 YEAR

Pirelli branded tyres for agriculture are manufactured by Prometeon Tyre Group, a company established in 2017 which is a spin-off of Pirelli Industrial from Pirelli Tyres SpA. The Pirelli brand has always been a pioneer in the agricultural sector from 1936, when it started the promotion of agricultural tyres to substitute iron wheels on tractors. The Pirelli brand has been the first to apply

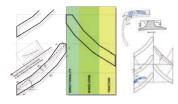
the radial technology to agricultural tyres, introducing the Cinturato for tractors in 1956, and in 1984 was the first brand to develop a wide 70-series tyre for tractors. Seventeen years after the last direct sales in Europe, Prometeon has reintroduced the Pirelli brand in the European market with a top performance product: the  $PHP^{TM}$ .





#### **FUEL SAVING**

In difficult conditions, the highest level of traction is provided by the design optimization of the lug shape, the innovative shoulder (PIRELLI Patent) and the inter-lug area. **Very good self-cleaning** performance and outstanding traction together with a **lower rolling resistance** allows **significant fuel saving**.





#### LESS SOIL COMPACTION

The real dimension of the footprint ensures less pressure on the ground and casing flexibility provides good damping of the vertical forces, helping to ensure **less soil compaction and the maximum yield**.





#### SAFETY AND COMFORT FOR THE DRIVER

The sidewall profile and structure has been designed to better balance vertical and lateral stiffness. Thanks to the most advanced CAD systems; footprint shape; contact pressure map and stress/strain on the lugs were thoroughly analyzed. This allows shaping of the **best tread pattern in terms of both handling and comfort**.





#### **TORQUE TRANSMISSION**

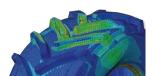
As  $PHP^{\text{TM}}$  is made to fit the heaviest tractors, the bead area geometry has been designed for a perfect torque transmission avoiding rim slippage and ensuring an easy fitting on the rim.





#### LONG LASTING

Specific tread design and lug geometry, together with a new generation of compounds gives  $PHP^{\text{TM}}$  excellent performance in terms of long life and regularity of wear, making a significant contribution to reducing operating costs.







# ENTIRELY FOCUSED RS' EXPERIENCE

Thousands of hours of indoor and outdoor testing, both in fields and on the road over the last four years have proved and validated the best performances in all conditions and applications encountered by the European farmers.



### Size Range

		Size	Load Index / Speed Symbol 	Tread Pattern 
TRACTORS	24"	320/85 R 24 TL	122A8 (122B)	PHP:85
		380/85 R 24 TL	131A8 (131B)	PHP:85
	26"	460/85 R 26 TL	143A8 (143B)	PHP:85 *
	28"	380/85 R 28 TL	133A8 (133B)	PHP:85
		420/70 R 28 TL	133D	PHP:70 *
		420/85 R 28 TL	139A8 (139B)	PHP:85
		480/65 R 28 TL	136D	PHP:65 *
		480/70 R 28 TL	140D	PHP:70 *
		540/65 R 28 TL	142D	PHP:65
		600/65 R 28 TL	154D	PHP:65
	30"	420/85 R 30 TL	140A8 (140B)	PHP:85
		460/85 R 30 TL	145A8 (145B)	PHP:85
		480/70 R 30 TL	147D	PHP:70
		540/65 R 30 TL	150D	PHP:65
		600/70 R 30 TL	158D	PHP:70
	34"	460/85 R 34 TL	147A8 (147B)	PHP:85
		480/70 R 34 TL	143 D	PHP:70 *
		480/70 R 34 TL	155A8 (155B)	PHP:70
		600/65 R 34 TL	157D	PHP:65
		600/70 R 34 TL	160D	PHP:70
	36"	320/85 R 36 TL	128A8 (128B)	PHP:1N
	38"	380/80 R 38 TL	142A8 (142B)	PHP:1N
		400/75 R 38 TL	138 D	PHP:75 *
		460/85 R 38 TL	149A8 (149B)	PHP:85
		520/70 R 38 TL	150D	PHP:70 *
		520/85 R 38 TL	155A8 (155B)	PHP:85
		580/70 R 38 TL	155D	PHP:70 *
		600/65 R 38 TL	153D	PHP:65 *
		650/65 R 38 TL	157D	PHP:65
		650/85 R 38 TL	173D	PHP:85
		710/70 R 38 TL	171D	PHP:70
	42"	800/70 R 38 TL	178D	PHP:70
	42	520/85 R 42 TL 520/85 R 42 TL	157A8 (157B) 162A8 (162B)	PHP:85 PHP:85 *
		620/70 R 42 TL	166D	PHP:70
		650/65 R 42 TL	158D	PHP:65
		710/70 R 42 TL	173D	PHP:70
		710/75 R 42 TL	175D	PHP:75
	46"	320/90 R 46 TL	157A8 (157B)	PHP:1N
	10	380/90 R 46 TL	157A8 (157B)	PHP:1N
HARVESTER		•		
	26"	750/65 R 26 TL	166A8 (166B)	PHP:65
	32"	650/75 R 32 TL	172D	PHP:75
AR		800/65 R 32 TL	172A8 (172B)	PHP:1H
		900/60 R 32 TL	176A8 (176B)	PHP:1H
NARROW	46"	320/90 R 46 TL	157A8 (157B)	PHP:1N
	-	380/90 R 46 TL	157A8 (157B)	PHP:1N
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\*In preparation







## THE RANGE OF PHP™ TYRES, MADE IN BRAZIL BY PROMETEON

The range of PHP™ tyres are produced in the Prometeon factory of Santo André in Brazil, a country that is home to large top performing farms. This leads to competitive production costs in the global market for agricultural products. Main crops are sugar cane, soybean, wheat, maize, rice, cotton, coffee and forestry. The PHP™ product specification for Europe has been defined to guarantee the best performances in the fields but also the optimal road behavior in terms of comfort and tread wear.







