

VALPADANA



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TRACTOR RANGE





VALPADANA TRACTOR RANGE: SPECIALIST BY VOCATION

For just over 80 years Valpadana has specialized in designing and manufacturing agricultural machinery for a variety of applications such as vine and fruit growing, haymaking in mountain areas, greenhouse cultivation, and maintenance of municipal green areas.

Today, Valpadana offers the highest-quality compact tractors available on the market. The company supplies a highly-specialized product lineup that ranges from equal-wheeled tractors from 22 to 95 hp with synchro shuttle transmission and reverse drive system to conventional orchard and vineyard tractors.

Valpadana constantly strives to keep up with ever-changing market demands by meeting the expectations and requirements of its customers, whether they be hobby farmers, agricultural contractors or large farms.



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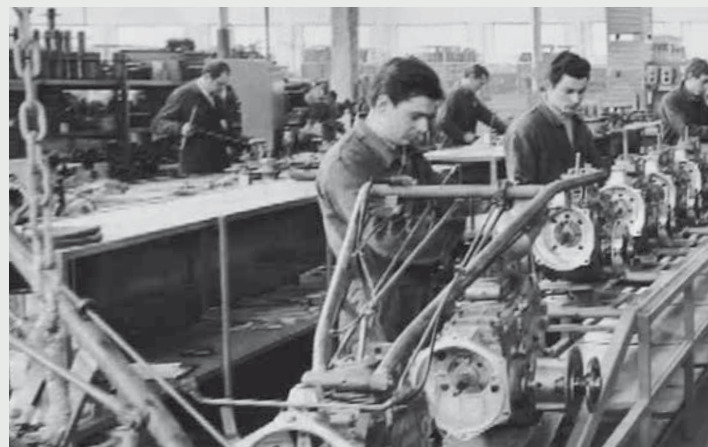
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Valpadana was established in 1935 by the Stefani family in San Martino in Rio, near Reggio Emilia, in northern Italy.

At the beginning, the company's activity was focused on the production of small agricultural machinery. It was only starting from the 1960s that the Valpadana brand began to attract the attention of operators from the farming sector.

In 1960, the company produced its first four-wheel drive tractor and, a few years later, established SEP, a company specializing in the production of mowers.

In the early 1990s, the company finally achieved worldwide recognition for its comprehensive line of products ranging from simple walk-behind cultivators to 80-hp tractors.



1935 VALPADANA is established in San Martino in Rio, near Reggio Emilia, as a company specializing in the construction of agricultural machines. From the very first motor mower to the first walking tractor, the company's history goes hand in hand with the evolution of farm machinery.

1960 VALPADANA launches its first four-wheel drive tractor. The event brings the VALPADANA name and brand to the attention of farmers and agricultural operators.

1966 VALPADANA establishes SEP, a company specialized in the production and sale of mowing machines.

1988 Always a pioneer in innovation, VALPADANA produces the first tractor with a reversible driving position mounted on a rotating platform, a multi-purpose machine which in the '90s sets a benchmark in the small farm equipment market.

1990 Due to the quality of its products, the VALPADANA name becomes established both in Italy and on the international markets with a comprehensive line of equipment ranging from simple 5 hp motor cultivators to 80 hp four-wheel drive tractors.

1995 The company is taken over by LAND-INI Spa.

1998 Production starts of the new 9500 series [65 to 80 hp equal-wheel tractors] and Jupiter series [35 to 50 hp compact tractors].

2000 The new millennium marks a major turning point in the company's history: the VALPADANA production range is expanded to include seven new tractor series.

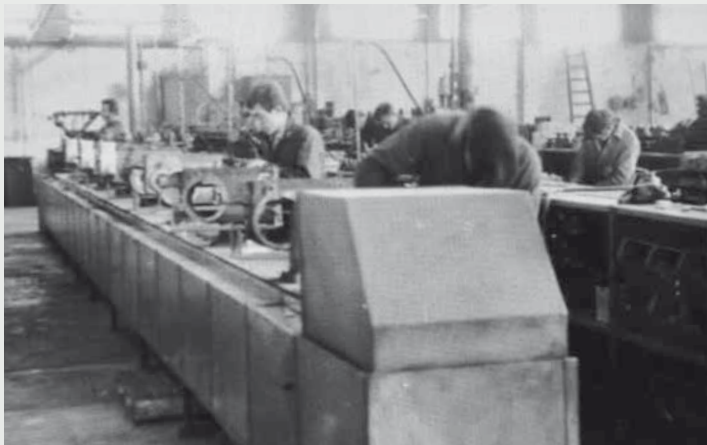
2001 SEP Spa changes its business name to VALPADANA Spa.

2002 The product range is further expanded, as the VALPADANA brand is re-launched with the 1200, 1300 et 1600 series.

2003 This year marks the debut of the 6500 series, a range of equal-wheel tractors with reversible driving position and hydraulic reverse shuttle [the first tractor in this category to offer this option].

2004 The new 1000 series hydrostatic mini-tractor with two speed ratios and 12 to 16 hp ratings is produced.

2005 VALPADANA presents the 1325 model, the first equal-wheel, 4WD steering tractor with 69 cm minimum width. It features a liquid-cooled three-cylinder engine, a hydrostatic transmission and an independent PTO with oil-cooled multidisc clutch.



2006 The 6500 series is completed with the 6575 version, featuring a 66 hp John Deere four-cylinder turbo engine with electronically-controlled electrohydraulic reverse shuttle (a totally innovative and exclusive feature). The product range continues to expand with the introduction of the 1400 series. The 1430 model, powered by a 26 hp three-cylinder Perkins engine, is the smallest multi-purpose implement towing tractor with hydrostatic transmission and reversible driving position available on the market.

2007 Valpadana turns its attention to the small and medium power segment and launches the new 4500 series. In keeping with the corporate philosophy, this series

introduces three innovative features for the 20-40 hp power bracket: a 8FWD+4REV synchronized gearbox, a fully independent PTO with wet multidisc clutch and wet internal multidisc brakes.

2008 Valpadana displays the first tractor of the VP9600 series, a range covering a power span from 70 to 100 hp, at EIMA exhibition. Valpadana is the first manufacturer to introduce on this class of specialised tractors an electrohydraulic reverse shuttle and to adopt the 3.3 litre Cummins engines. For the occasion, the company changes its logo and revamps the corporate image with the "Original Passion" concept. Meanwhile, the 4500 and 6400 series continue to expand with

equal-wheel models. The SEP brand, sporting the new corporate image, offers a new line of rubber-tyred and crawler-mounted mini-transporters, as well as a new range of motor hoes and a new grass and brushwood chopper for its two-wheeled tractors/mowers.

2009 Valpadana continues to expand and update its tractor range. Production begins of the VP9600 series in four versions: steering, articulated, one-way and reversible. The restyled VP6600 series with Tier 3 engines is displayed at Agrilievante. The VP6400 range is completed with the ISM version and new power ratings of 47 and 60 hp. The trade show in Bari is also the occasion for Valpadana to launch its new website.

2011 Valpadana presents its new VP4600 tractors in the ISM and VRM versions to cover the power range from 20 to 50 hp. The 8FWD+4REV synchronized gearbox provides a speed of 30 km/h. The tractor features a totally independent PTO with wet multidisc clutch. The wet disc brakes on the rear wheels and the steering system with a cylinder ram integrated in the gearbox casing allow for extremely tight turning and excellent manoeuvring.

2013 Valpadana launches the new 7000 and 9000 tractors series, each including two models, covering a power range from 65 hp to 95 hp. All models are powered by FPT 4-cylinder, liquid-cooled Stage IIIA engines and come in three versions: steering, articulated and reversible.



VP 4600: unbeatable versatility

The 4600 Series is a range of low-power equal-wheeled tractors designed to offer unique features and superior performance in an ultra-compact package.

Supplied in a variety of configurations – ISM and ARM with equal-size wheels, VRM with oversized rear wheels, ISM and VRM with front wheel steering or ARM with articulated steering – the 4600 Series tractors are specially designed for intensive crops such as orchards and vineyards, for greenhouses and nurseries, as well as for the maintenance of green areas.

These super compact tractors cover a power range from 22.7 to 47.3 hp. They feature quiet, environmentally friendly engines, a powerful wet multi-disc braking system, a synchromesh transmission with 8 forward and 4 reverse speeds and a fully independent PTO with wet multi-disc clutch.

	4630		4645		4655		4645	4655
	ISM	ARM	ISM	ARM	ISM	ARM	VRM	VRM
Engine								
Manufacturer	YANMAR		YANMAR		YANMAR		YANMAR	YANMAR
Max. power ISO	22,7 / 16,7		35,4 / 26		47,3 / 34,8		35,4 / 26	47,3 / 34,8
Max. torque	66		105,4		142,7		105,4	142,7
Displacement cm ³ / Cylinders / Valves	1115 / 3 / 6		1642 / 3 / 6		2189 / 4 / 8		1642 / 3 / 6	2189 / 4 / 8
Transmission								
Mechanical gearbox 8 FWD + 4 REV	SYNCHRONIZED		SYNCHRONIZED		SYNCHRONIZED		SYNCHRONIZED	SYNCHRONIZED
Max. speed	30 KM/H		30 KM/H		30 KM/H		30 KM/H	30 KM/H
Power take-off								
1 speed 540 rpm	●		●		●		●	●
Front axle								
Four-wheel drive	DISENGAGEABLE		DISENGAGEABLE		PERMANENT		DISENGAGEABLE	PERMANENT
Max. steering angle	42°	40°	42°	40°	42°	40°	42°	42°
Brakes								
Rear with wet discs	●		●		●		●	●
Hydraulic power lift								
Lift capacity	Kg 1000		1000		1500		1000	1500
Driving position								
Semi-platform	●		●		●		●	●
Sprung seat	●		●		●		●	●
Dimensions and weights								
Wheelbase	mm 1280	1362	1280	1362	1280	1362	1240	1240
Min. length	mm 1178		1178		1178		1290	1290
Total weight	Kg 1230	1190	1280	1240	1330	1290	1320	1370

Key: ● = standard; ○ = option; – = not available

EQUAL-WHEELED



VALPADANA





VP 7000: the reversible specialist

Specially designed to meet the needs of professional farmers, the VP 7000 series is ideally suited for vegetable and specialty crops.

The new VP 7000 tractors are available with either articulated steering [AR] or front-wheel steering [IS]. They come in two models delivering 70 and 76 hp, both powered by Deutz TCD L4 2.9L, 4-cylinder turbo engines meeting Stage 3B/Tier4 Interim emission regulations. The VP 7000 series offers an Argo Tractors original transmission with synchro shuttle and creeper that provides 16 forward and 16 reverse gears with speeds ranging from 800 m/h to 40 km/h.

Additional features include a twin-pump hydraulic system that delivers 50+31 l/min, a rear hitch with 2300 kg lift capacity, an electro-hydraulically controlled PTO and a front axle with four-wheel drive engagement and separately locking differentials with electrohydraulic control.

All VP 7000 versions come standard with reversible driving position and can be optionally equipped with cab.

	7075 IS - AR	7085 IS - AR
Engine		
Manufacturer	Stage 3B Tier4i DEUTZ	Stage 3B Tier 4i DEUTZ
Max. power ISO	hp/kW 70/52	76/56
Max. Torque	Nm 272	375
Displacement cm ³ / Cylinders / Valves	2900 / 4 TA / 16	2900 / 4TA / 16
Transmission		
Mechanical gearbox 16FWD + 16REV	●	●
Max. speed 40 Km/h	●	●
Power take-off		
Electrohydraulic control	●	●
2 speeds 540 /750 rpm	●	●
Front axle		
Four-wheel drive	ELECTROHYDRAULIC ENGAGEMENT	ELECTROHYDRAULIC ENGAGEMENT
Electrohydraulic differential locks	●	●
Brakes		
Front wet disc brakes	●	●
Rear wet disc brakes	●	●
Power lift		
Lift capacity	Kg 2300	2300
Driving position		
Iso-mounted platform	●	●
Automatic reverse drive system	●	●
Cab		
Closed heated cab	○	○
Air conditioning	○	○
Dimensions and weights		
Wheelbase	mm 1495	1495
Min. width	mm 1445 [IS] - 1311 [AR]	1445 [IS] - 1311 [AR]
Total weight	Kg 2285 [IS] - 2205 [AR]	2285 [IS] - 2205 [AR]

Key: ● = standard; ○ = option; -- = not available

VP 9000: the top of the line

The VP 9000 Series sets the benchmark for high-end equal-wheeled tractors. The VP 9095 and VP 90105 models are both powered by Deutz TCD L4 2.9L, 4-cylinder engines that deliver 95 hp and 102 hp and meet the Stage 3B/Tier4 Interim emission standards.

The VP 9000 series features an Argo Tractors original transmission with synchro shuttle and creeper that provides 16 forward and 16 reverse gears with speeds ranging from 800 m/h to 40 km/h. The hydraulic system is equipped with two pumps delivering 50 l/min and 30 l/min, respectively. The tractor also offers a rear hitch with up to 2300 kg lift capacity and an electrohydraulic PTO engagement for ease of operation. The front axle features four-wheel drive engagement and full locking differentials at the front and rear with electrohydraulic control.

All VP 9000 versions come standard with reversible driving position and can be optionally equipped with an air-conditioned cab for enhanced operator comfort.

	90105 IS - AR	90115 IS-AR
Engine	Stage 3B Tier4i	Stage 3B Tier4i
Manufacturer	DEUTZ	DEUTZ
Max. power ISO	95/70	102/75
Max. torque	400	410
Displacement cm ³ / Cylinders / Valves	2900 / 4 TA / 16	2900 / 4 TA / 16
Transmission		
Mechanical gearbox 16FWD + 16REV	●	●
Max. speed 40 Km/h	●	●
Power take-off		
Electrohydraulic control	●	●
2 speeds 540 /750 rpm	●	●
Front axle		
Four-wheel drive	ELECTROHYDRAULIC ENGAGEMENT	ELECTROHYDRAULIC ENGAGEMENT
Electrohydraulic differential locks	●	●
Brakes		
Front wet disc brakes	●	●
Rear wet disc brakes	●	●
Power lift		
Lift capacity	2300	2300
Driving position		
Iso-mounted platform	●	●
Automatic reverse drive system	●	●
Cab		
Enclosed cab heated	○	○
Air conditioning	○	○
Dimensions and weights		
Wheelbase	1495	1495
Min. width	1445 [IS] - 1311 [AR]	1445 [IS] - 1311 [AR]
Total weight	2285 [IS] - 2205 [AR]	2285 [IS] - 2205 [AR]

Key: ● = standard; ○ = option; -- = not available



EQUAL-WHEELED





VP 1500: small in size, big in performance

The VP 1500 series has been completely revamped with a modern design and fresh new look to offer an all-new range of nimble compact tractors. The new models feature a fully redesigned engine hood and cab roof.

The new VP1500 series comes in two versions: STD with either cab or platform and GE with open platform only. On the GE version, the design of the front axle and rear final drives allows the driving position to be lowered by 95 mm as compared to the STD version, for enhanced performance in tight and low spaces.

Powered by Yanmar engines, the VP 1500 series comprises three models with power ratings from 44 to 51 hp: the 1545, 1550 and 1555 in both STD and GE versions.



	1545	1550	1555
Engine			
Manufacturer	YANMAR	YANMAR	YANMAR
Max. power ISO	44/32	47.5/35	51/37.5
Max.torque	129	141	159,5
Displacement cm ³ / Cylinders / Valves	1995 / 4 / 8	2189 / 4 / 8	1995 / 4 TURBO / 16
Transmission			
Mechanical gearbox+Synchro Shuttle 12FWD+12REV (30 KM/H)	●	●	●
Mechanical gearbox+Synchro Shuttle+Creeper 16FWD+16REV	○	○	○
Power take-off			
1 speed 540 rpm (without ground speed PTO)	●	●	●
Front axle			
Mechanical engagement	●	●	●
Max. steering angle	55°	55°	55°
Brakes			
Wet discs rear brakes, 6 discs	●	●	●
Rear power lift			
Mechanically operated	●	●	●
Lift capacity	1200	1200	1200
Front power lift			
Lifting capacity	400 ○	400 ○	400 ○
1-speed PTO	1000 ○	1000 ○	1000 ○
Cab			
Air conditioning	○	○	○
Sprung seat	●	●	●
Dimensions and weights			
Wheelbase	1760	1760	1760
Min. Width	1383 [STD] - 1254 [GE]	1383 [STD] - 1254 [GE]	1383 [STD] - 1254 [GE]
Total weight without ballast (120 Kg) [+cab only STD Model 150 Kg]	1460	1460	1460

Key: ● = standard; ○ = option; — = not available

NEW VP 3000 SERIES

The new VP 3000 range comprises three models, all powered by 2.5-liter, 4-cylinder, 16-valve Kohler engines meeting Stage 3B/Tier4 Interim emission regulations that deliver power ratings from 55 to 75 hp.

With a wheelbase of 1950 mm, a weight of 2000 kg and lift capacity of 2300 kg at the rear, this tractor range is ideally suited for vineyards, vegetable growing, pruning and greenhouse operations. Thanks to its compact size, its reduced ground clearance and a height to steering wheel of just

1280 mm, the VP 3000 moves easily between tight rows and under low-hanging crops.

Developed by Argo Tractors, the transmission of the VP 3000 offers 16 forward and 16 reverse speeds and come standard with a steering-column synchro shuttle and a creeper.

The hydraulic system provides a flow rate of 28 l/min to operate the hitch and three mechanically-operated remote valves. The VP 3000 is available either in ROPS configuration or with low-profile cab.

	3060	3070	3080
Engine			
Stage 3b / tier 4 interim	kohler	kohler	kohler
Max power iso CV/kW	55/40	65/48	75/55
Max torque NM	244	271	300
Displacement/N° of cylinders Cm³	2500/4 TA	2500/4 TA	2500/4 TA
Transmission			
Speed four + creeper + Synchro Shuttle 16FWD+16REV	●	●	●
Power take-off			
Mechanical control	●	●	●
2 speeds pto 540/540e rpm	○	○	○
2 speeds pto 540/1000 rpm	○	○	○
Synchronized to speed change	○	○	○
Aassale anteriore			
Electrohydraulic 4wd engagement	●	●	●
Max. steering angle	55°	55°	55°
Limited slip diff-locks	●	●	●
Front hydraulic power lift			
Mechanically operated	●	●	●
E.L.S. ergonomic lift system	○	○	○
Max. lift capacity Kg	2300	2300	2300
Hydraulic flow [lift+steering] Lt/Min	50 + 28	50 + 28	50 + 28
Remote valves std	1	1	1
Cab and driving seat			
Lowered cab / radio adaptor	○	○	○
Iso-mounted platform	●	●	●
Dimensions and weights			
Min. width MM	1260	1260	1260
Wheelbase 4wd MM	1950	1950	1950
Total weight 4wd (without ballast) Kg	2000	2000	2000

Legenda: ● = standard di base; ○ = a richiesta; – = non previsto

CONVENTIONAL

