ISODIAMETRIC TRACTORS IN FOUR-WHEEL DRIVE AND ARTICULATED VERSIONS

BASE SN 20



- ARTICULATED
- MINIMUM WIDTH 80 CM
- THE SMALLEST ISODIAMETRIC TRACTOR IN THE WORLD

Compact and simple The Base 20 SN is the ideal tractor both for the most exacting professionals and for hobby users who need a robust, compact machine that is also economical to run. Small, practical and highly functional, the Base 20 SN is an articulated tractor with isodiametric wheels that offers an effective response to operators who require high levels of manoeuvrability and functionality in a small machine.

2 Cyl 16 kW 22 HP Direct injection TRANSMISSION Mechanical DIFF-lock HYDRAULIC Lifting capacity 500 kg mechanical distributor DRIVER AREA DIMENSIONS

Weight: 750 kg

Width (min-max): 800-810 mm

Tyre: 6.00R16

TECHNICAL FEATURES

Pump output 11 l/min, open-centre with rear Wheelbase: 1000 mm

Power, simplicity and

TECHNICAL FEATURES

EURO RS-SN 30/40/45

• EXCELLENT PRICE/PERFORMANCE RATIO

• FOUR WHEEL DRIVE AND ARTICULATED

• LOW, SPACIOUS AND ERGONOMIC DRIVING

• THE "ENTRY LEVEL" TRACTOR

With the Euro series range of four-

wheel drive isodiametric tractors,

to the handling, agility and stability

Goldoni provides an effective response

requirements of operators working on

sloping terrain with limited space to

manoeuvre. The Euro range includes

wheel drive (RS) or articulated (SN)

versions, for applications in which an

even narrower turn radius is necessary.

tractors with 25 to 38 HP in either four

performance

40RS 4WD

45RS 4WD

45SN centre-articulated

ENGINE 2/3 Cyl Euro 30: 19 kW 25 HP Euro 40: 25 kW 33 HP Euro 45 28 kW 38 HP

Tier IIIA Direct injection TRANSMISSION

Mechanical DIFF-lock HYDRAULIC

> Lifting capacity 1000 -1200 kg Pump output 18.5 -25 l/min, open-centre with rear mechanical distributor

DRIVER AREA

DIMENSIONS Wheelbase: 1155 mm

Weight: I I 00 kg Tyre: 8.25R16 Width (min-max): 1098-1360 mm

MAXTER RS-SN 60

60SN centre-articulated

- COMPACT WHEELBASE
- MAXIMUM ADHERENCE TO THE GROUND
- 16+16 TRANSMISSION WITH SYNCHRONISED REVERSE SHUTTLE
- 1650 KG

• The evolution of isodiametric tractors

The combination of a tapered chassis, a reduced steering radius, four-wheel drive and the powerful 48 HP direct injection engine make the Maxter the ideal machine for working between narrow rows in vineyards and lowhanging orchards with limited room to manoeuvre. The compact load-bearing structure of this model ensures the centre of gravity remains low and close to centre of the machine, enabling optimal weight distribution for safe operation, even when using very heavy tools.

TECHNICAL FEATURES ENGINE

VM 3 Cyl 35 kW 48 HP TRANSMISSION 12+4, 16+16 Mechanical Reverse Shuttle Mechanical DIFF-lock HYDRAULIC Lifting capacity 1500 kg Pump output 38 l/min, open-centre with up to 2 rear mechanical distributors DRIVER AREA DIMENSIONS Wheelbase: 1370 mm Weight: 1650 kg Tyre: 300/70R20

Width (min-max): 1195-1515 mm

E 70 | 80 | 90 | 100



- 3 AND 4 CYLINDER RANGE, UP TO 102 HP
- MAXIMUM ADHERENCE TO THE GROUND
- 16+16 TRANSMISSION WITH SYNCHRONISED REVERSE SHUTTLE
- WEIGHT 2325 KG

Four x I, one for all

Securely positioned on four low, wide drive wheels which receive equal power, the E Series range of isodiametric tractors is the perfect solution for safe operations even in the most challenging situations, thanks to the new, tapered chassis and the extremely narrow turn radius. As of today, these models are now available in the new 4-cylinder version, with up to 100 HP: never before has a tractor been so powerful, so reliable or so Goldoni.

TECHNICAL FEATURES ENGINE

Weight: 2275-2325 kg

Width (min-max): 1335-1575 mm

Tyre: 320/70R20

VM 3 Cyl 45 kW 61 HP- 52 kW 71 HP

VM 4 Cyl 60 kW 81 HP - 68 kW 92 HP Tier IIIB DPF + IGR TRANSMISSION 16+16, 12+12, 8+8 Mechanical Reverse Shuttle Electro-hydraulic DIFF-lock HYDRAULIC Lifting capacity 2200 kg Pump output 55 l/min, open-centre with up to 4 rear mechanical distributors (3+1) DRIVER AREA DIMENSIONS Wheelbase: 1505 mm



an ARBOS Company



PRODUCT CATALOGUE

RONIN 40|50



- ENGINES FROM 38 TO 48 HP
- 12+12 TRANSMISSION + FAST REVERSE (FURTHER 4WD SPEEDS)
- ITALIAN DESIGN
- MULTIFUNCTIONAL

Specialised

RONIN is the range of tractors designed by Goldoni for a wide range of special applications: from field operations to work between rows in vineyards and orchards, in greenhouses and nurseries, for various transport operations on the farm, and for professional maintenance of green areas. RONIN is the ideal solution for those who need a flexible. multifunctional machine that still offers the winning features that Goldoni tractors are known for compact dimensions, robustness and reliability.

Lombardini 3/4 Cyl -Ronin 40: 28 kW 38 HP Ronin 50: 35.3 kW 48 HP Tier IIIA Direct injection TRANSMISSION 12+12+4 Fast reverse Synchronised mechanical reverse shuttle 4WD and Mechanical DIFF-lock HYDRAULIC Lifting capacity 1800 kg pump output 33 l/min, open-centre 3 rear mechanical distributors

TECHNICAL FEATURES ENGINE

DIMENSIONS

Wheelbase: 1623-1723 mm

Weight: (Plat): 1440-1475 kg

Width (min-max): 1309-1500 mm

vineyards DRIVER AREA ntegrated platform/cab on silent-block suspension

S 60|80

- THE SHORTEST WHEELBASE IN ITS CATEGORY
- EXCLUSIVE PATENTED TRANSMISSION
- NARROW STEERING RADIUS
- MAXIMUM STABILITY AND ADHERENCE TO THE GROUND THANKS



The complete range for orchards and

The Goldoni S Series meets all of the needs and requirements of professionals operating in vineyards and orchards: power, manoeuvrability, reliability and performance combine to make these tractors the ideal partner for working in the often challenging conditions that characterise specialised crop applications. One of the key advantages of the S Series is its compact dimensions.

TECHNICAL FEATURES

VM 3 Cyl - 35 kW / 48 HP / 4 Cyl 55 kW 75 HP 3 Cyl Tier IIIA / 4 Cyl Tier IIIB Turbo

TRANSMISSION

Mechanical Reverse Shuttle 4WD and Mechanical DIFF-lock

Weight: 1900 kg

Width (min-max): 1318-1794 mm

Dual Power 16+8, 8+8 transmission with lateral

Lifting capacity 2300 kg pump output 38 l/min, open-centre 3 rear mechanical distributors

DRIVER AREA Semi-platform DIMENSIONS

Wheelbase: 1690-1831 mm

Tyre: 360/70R20

- COMPACT WHEELBASE
- EXCLUSIVE PATENTED TRANSMISSION WITH THE "DUAL POWER" SYSTEM
- DRIVING COMFORT: PLATFORM ON "SILENT BLOCK" AND "OVERVIEW" CAB WITH A/C
- EXCELLENT WEIGHT/POWER RATIO AND WEIGHT DISTRIBUTION
- TYPE-APPROVED TO 40 KM/H

S 60 | 80 PLUS

Even more advanced

Starting with this Series, we have worked to further develop its strengths, adding a host of more advanced, comprehensive features: the S 60 and the S 80 are two machines that boast all the power you need, combined with the unrivalled agility and reliability that characterise all Goldoni products. It is the perfect choice for those working in the specialised crop sector who don't want to

compromise on cutting-edge

equipment and performance.

TECHNICAL FEATURES

VM 3 Cyl - 43 kW / 58 HP / 4 Cyl 55 kW 75 HP Tier IIIB Turbo Direct injection

TRANSMISSION Dual Power 16+8, 8+8 transmission with lateral

Mechanical Reverse Shuttle 4WD and Mechanical DIFF-lock

HYDRAULIC Lifting capacity 2300 kg Pump output 38 l/min, open-centre 3 rear mechanical distributors

DRIVER AREA

Integrated platform/cab on silent-block suspension **DIMENSIONS** Wheelbase: 1690-1831 mm Weight: 1900 kg (platform)

Tyre: 360/70R20

Width (min-max): 1290-1766 mm

S 90|100|110 **S** 90|100|110 GT

HYDRAULIC CIRCUIT FLOW RATE 39+61 LITRES

OPTIMAL WEIGHT DISTRIBUTION

• MAXIMUM VERSATILITY: S - EASY TO HANDLE AND AGILE S GT - ROBUST AND COMPACT

 DRIVING COMFORT: PLATFORM ON "SILENT BLOCK" AND "PRESSURISED"

CAB WITH A/C

May the force be with

A "compact" tractor for orchards and vineyards that boasts more than 100 horsepower? Operators who choose the S Series (with turbo intercooler, four wheel drive, platform on silent-block suspension or cab with panoramic view and air conditioning) will not miss having a bigger machine. Perfectly balanced, compact and tough, it offers tireless performance, and is the ideal companion for stress-free operation: available in 6 versions, so you can choose EXACTLY the right model for you.

TECHNICAL FEATURES

ENGINE VM 4 Cyl Tier IIIB S 90: 59 kW / 80 HP S 100: 67 kW / 91 HP S 110: 75 kW / 102 HF DPF + IGR

TRANSMISSION 24+12 transmission with 4 gears across 3 ranges +

underdrive (20%) Mechanical Reverse Shuttle 4WD and electro-hydraulic DIFF-lock

Lifting capacity 2500 kg Electronically controlled lift (optional) Pump output 100 l/min (39+61), open-centre up to 3 rear mechanical distributors up to 3 front electro-hydraulic distributors

DRIVER AREA Pressurised platform / cab DIMENSIONS

HYDRAULIC

Wheelbase: 1973 mm / 1990 GT version Weight: 2375 kg (Plat)

Tyre: 360/70R24 / 360/70R28 GT version Width (min-max): 1404-1830 mm

Q 90|100|110



- LOW CENTRE OF GRAVITY FOR MAXIMUM TRACTION AND ADHERENCE TO THE GROUND
- VERSIONS WITH SUPER "LOW PROFILE" CAB (JUST 174 CM HIGH)
- DRIVING COMFORT: PLATFORM ON "SILENT BLOCK" WITH VARIABLE VISCOSITY
- MORE VERSATILE THAN AN ISODIAMETRIC TRACTOR, WITH BETTER PERFORMANCE THAN A CRAWLER AND SUPERB ROAD HANDLING
- PREFECT WEIGHT DISTRIBUTION

A class apart

When it comes to tractors, Q really is a class apart, and is unmatched by any other solution on the market. The aggressive, sloping design of the chassis, the reduced steering radius, the four large drive wheels (which are almost isodiametric) and the powerful engine make the Q the ideal machine for working in orchards and vineyards where limited heights and reduced room to manoeuvre can be challenging, as well as on steep and sloping terrain in general. The compact load-bearing structure, with 50% of the weight distributed on the front axle and 50% on the rear, keeps the centre of gravity low and near the centre of the machine. It also enables maximum traction to be transferred to the ground for safe operation even when working with

heavy implements on extreme slopes.

TECHNICAL FEATURES

VM 4 Cyl Tier IIIB O 90: 59 kW / 80 HP Q 100: 67 kW / 91 HP Q 110:75 kW / 102 HP

TRANSMISSION 24+12 transmission with 4 gears across 3 ranges + underdrive (20%)

Lifting capacity 2500 kg

Mechanical Reverse Shuttle 4WD and electro-hydraulic DIFF-lock HYDRAULIC

Electronically controlled lift (optional) Pump output 100 l/min (39+61), open-centre up to 3 rear mechanical distributors up to 3 front electro-hydraulic distributors

Pressurised platform / cab DIMENSIONS

Wheelbase: 1923 mm Weight: 2275 kg (Plat)

Tyre: 420/65R20 Width (min-max): 1591-1876 mm

TRANSCAR RS-SN



- FOUR WHEEL DRIVE WITH FRONT TRACTION
- DRIVING COMFORT: PLATFORM ON "SILENT BLOCK"
- 4 INTEGRATED BRAKES, 290 DIAMETER

in Italy

The Goldoni Transcar range is

handle and move materials.

designed to meet the specific needs

of operators working in mountainous

terrain who need a machine that can

With a wide range of engines from 22

to 66 horsepower, air or water cooling

and a choice between four wheel

drive or articulated machines, two

versions of this tractor are available,

tractor or as an operating machine.

type-approved either as an agricultura

- FRONT AND REAR HYDRAULIC CONTROL DIFFERENTIAL LOCKING
- THE LEADING TRACTOR WITH LOADING PLATFORM ON THE MARKET

The most widely-sold **TECHNICAL FEATURES** range of platform 2/3 Cyl. - from 16 kW / 22 HP to 48.6 kW / 66 HP tractors and machinery

Tier IIIA/ Tier IIIB Turbo intercooler (Transcar 70) 6+3 / 8+4 / 8+8

Mechanical Reverse Shuttle 4WD and electro-hydraulic DIFF-lock

DRIVER AREA ntegrated semi-platform/platform on silent-block

Franscar 25-28-33 wheelbase: 2050 mm

Transcar 40-60-70: 2280- 2580 Weight:Transcar 25-30-33: I 520 kg

Transcar 40-60-70: 1940 kg

Tyre: 10.0/75-15.3