

- The tractor is designed for various agricultural operations with mounted, semi-mounted and trailed implements as in industry, municipal services and for transport operations.
- Distinctions:
  - Small overall dimensions permit to use the tractor in greenhouses and small-sized areas.
  - Diesel engine complies with Tier IIIA Stage ecological requirements according to emissions of hazardous substances.
- Optional equipment:
  - Front hitch
  - Front PTO with shank
  - Front ballast weights
  - Catalogue of parts and units
  - Hitching flexible pipes
  - Bracket with cutoff clutches



### ENGINE

Type	four-stroke diesel with indirect injection and turbocharging
Model	"LOMBARDINI" LDW 2204T
Power, kW (hp)	46 (62.5)
Rated speed, rpm	3000
Number of cylinders, pieces	4
Displacement, l	2.068
Maximum torque, N•m	174
Fuel rate at operating power, g/kW•h	329
Factor of torque backup, %	18
Fuel tank capacity, l	64

### TRANSMISSION

Clutch	dry, single-disk
Clutch control	mechanical
Gearbox	mechanical, with easy-engagement clutches
Number of gears:	
forward/ reverse	16/8
Travel speed, km/h:	
forward/reverse	1.2–29.0/2.1–15.4
Rear PTO:	
independent I, rpm	540
independent II, rpm	1000
synchronous I, rpm of track	3.4
synchronous II, rpm of track	6.3
PTO control	mechanical
Differential lock	mechanical

### DIMENSIONS AND WEIGHTS

Overall length, mm	3450
Width, mm	1700
Cab height, mm	2380
Tractor base, mm	2015
Tread, mm	
front wheels	1390 and 1530
rear wheels	1410, 1510, 1560, 1660, 1730, 1830
Road clearance, mm	390
Min turning radius, m	3.9
Fordable depth, m	0,6
Operating weight, kg	2410
Tire sizes (standard):	
front wheels	12.4L-16
rear wheels	360/70R24

### HYDRAULIC HITCH SYSTEM

Versatile, unit-principle

Lifting capacity at lower-link ends, kg	2800
Maximum pressure, MPa	20
Pump capacity, l/min	40
Hydraulic system capacity, l	19