

Dieci
AUSTRALIA

AGRI MAX | 72.10 GD / 75.10 S GD





AGRI MAX 72.10 GD / 75.10 S GD

PERFORMANCE THAT WORKS AS HARD AS YOU DO

Every Dieci machine is built on three core principles: innovation, reliability and durability. Backed by continuous research and real-world experience, Dieci telehandlers are engineered to deliver dependable performance across Australia's demanding agricultural sector.

The Agri Max 72.10 GD and 75.10 S GD are high-capacity agricultural telehandlers designed to move heavy loads efficiently, helping maximise productivity on farms of all sizes. Built with durable components and engineered for easy maintenance, they deliver the reliability needed for demanding day-to-day operations.

Powerful performance, precise hydraulic controls, a spacious sound-insulated cab, and three steering modes; 2WS, 4WS and crab steer – provide outstanding manoeuvrability, operator comfort and ease of use.

Compatible with a wide range of agricultural attachments, the Agri Max 72.10 GD and 75.10 S GD are ideal for handling hay, silage, grain, fertiliser, pallets and a variety of other farm materials.

RELIABLE PERFORMANCE: SEASON AFTER SEASON

Dieci telehandlers combine superior operator comfort with practical functionality, providing the performance and reliability demanded across Australia's Agriculture industry.

Advanced Telescopic Boom

The reinforced telescopic boom is manufactured from high-strength steel and features load-sensing, flow-sharing hydraulics for smooth, precise operation when handling hay, grain, pallets, bales and other farm materials, helping maximise productivity.

4-in-1 Joystick

The telescopic boom is operated via a single proportional joystick, providing smooth, simultaneous hydraulic functions, while integrated Forward, Neutral and Reverse (FNR) controls allow quick, intuitive direction changes for faster and more efficient farm operations.

Giugiaro Design (GD) Cab

Developed with renowned Italian design house Giugiaro, the GD (Giugiaro Design) cab provides outstanding comfort and functionality, with a spacious interior, ergonomic controls and air suspension seat designed for long hours of agricultural work.

Powerful & Stable

The Agri Max delivers outstanding lifting performance across the boom's operating range, with an integrated transverse levelling system providing enhanced stability on uneven agricultural terrain.

Maximum Safety

The ROPS-FOPS approved cab is designed with a safety cell to provide maximum safety to the operator at all times. Dieci telehandlers comply with AS1418.19 / AS10896.1.

Deadman sensor, combined with operator presence sensor in the seat, prevents accidental operation.

The **Load Limiter Device** analyses vehicle stability in real time and inhibits any aggravating movements when the pre-set safety limits are reached.



Agri Max 72.10 GD

9.50m

Max Lift Height

7,200kg

Max Capacity

125hp / 93kW

Nominal Power

Side Shift Carriage

Equipped with a side shift carriage for precise load positioning and effortless, accurate stacking.

Single Compensation Cylinder

Dieci's patented load balancing system, integrated within the lifting ram, maintains balanced boom loads to improve durability and reliability during demanding agricultural operations.

Inching Pedal

Allows travel speed to be reduced or stopped while maintaining full hydraulic power to the boom, providing greater precision when handling bales, pallets and other delicate farm loads.

Hydrostatic Transmission

Features a two-speed servo-controlled gearbox and continuously variable hydrostatic transmission, delivering efficient travel speeds with exceptional low-speed torque for manoeuvring around farms and handling heavy loads.

145L/M Hydraulic Flow Rate

The 145 l/min hydraulic flow rate maximises boom manoeuvrability in tough agricultural applications.



FPT Diesel Engine

The efficient FPT diesel engine delivers 93 kW (125 HP) of power, providing the performance and reliability needed for heavy-duty agricultural tasks.

Comfort & Practicality

The spacious GD cab is designed for long hours of agricultural operation, featuring an adjustable steering column, air suspension seat, ergonomic controls and practical storage compartments to maximise operator comfort and productivity.

Panoramic Views

The large, curved windows of the GD cab provide a clear 360° view of the working area, improving visibility and confidence when handling loads around the farm.

134° Fork Swivelling Angle

Designed to increase the fork operating arc, providing greater flexibility and control when loading and unloading hay bales, pallets and other materials with the boom raised.

Reversible Fan

The engine cooling system features a reversible fan that automatically clears dust, chaff and debris from the radiator, helping maintain optimum cooling performance in demanding agricultural environments.

Agri Max 75.10 S GD

9.65m

Max Lift Height

7,500kg

Max Capacity

125hp / 93kW

Nominal Power

TECHNICAL DATA

PERFORMANCE	72.10 GD	75.10 S GD (WITH STABILISERS)
Maximum capacity	7,200 kg	7,500 kg
Maximum lifting height	9.5 m	9.65 m
Maximum horizontal extension	5.4 m	5.4 m
Fork swiveling angle	134 °	134 °
Pull-out force	5,700 daN	5,700 daN
Towing force	7,300 daN	7,300 daN
Maximum climb angle	40 %	40 %
Unladen weight	12,600 kg	13,500 kg
Maximum speed	40 km/h	40 km/h

ENGINE	
Brand	FPT
Nominal power	125 hp / 93 kW (@ 2,200 rpm)
Operation	4-stroke / diesel
Injection	Mechanical direct
Number and arrangement of cylinders	4, vertical inline
Displacement	4,485 cm ³
Emission standard	Stage IIIA/Tier 3
Cooling	Liquid
Intake	Turbocharger after-cooler

TRANSMISSION	
Type	Hydrostatic transmission with variable displacement pump
Hydraulic motor	Hydrostatic with continuous automatic adjustment
Reversal	Electro-hydraulic
Inching control	With hydraulic pedal for controlled forward movement
Gearbox	Servo-controlled 2-speed

HYDRAULIC SYSTEM	
Hydraulic pump type	Gear pump for power steering and movements
Hydraulic pump capacity	145 l/min
Maximum operating pressure	26 MPa (3,771 psi)
Boom hydraulic sockets	With quick couplings
Distributor control	Joystick with integrated FNR (with deadman capacitive sensor)
Distributor type	Hydraulic distributor-single joystick with proportional and simultaneous controls

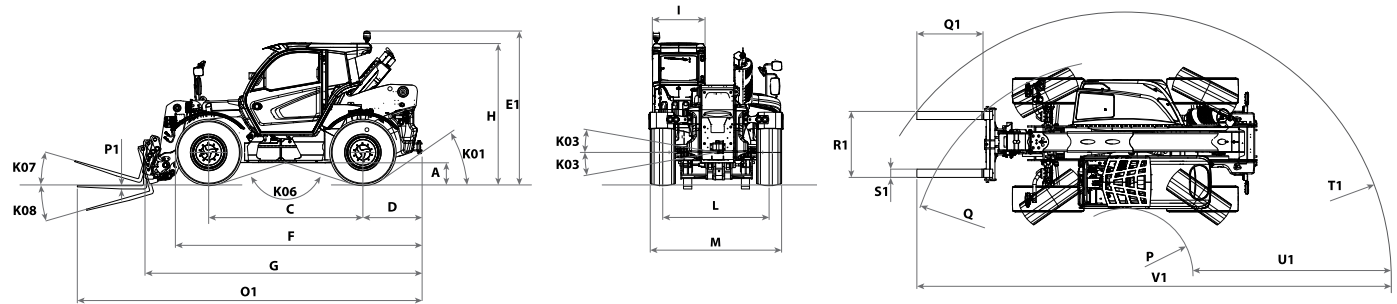
TANK CAPACITIES	
Hydraulic system	210 l
Diesel tank	125 l

DIFFERENTIAL AXLES	
Steering axles	2 steering, with 4 epicyclodial reduction gears
Type of steering	4 wheels / transversal / 2 wheels
Service brake	Oil bath with servo brake on front and rear with double hydraulic system
Park brake	Negative actuation with electrical control

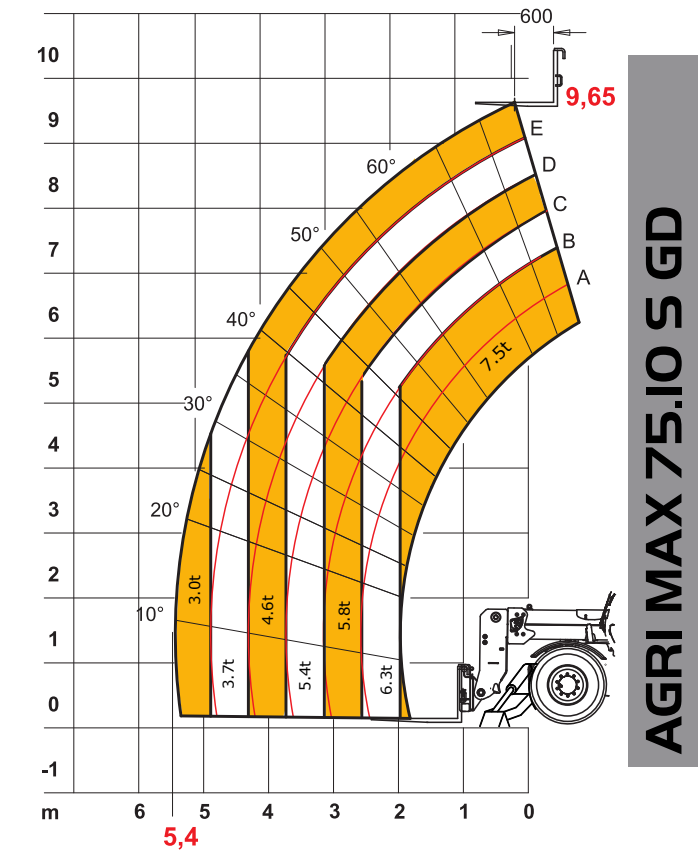
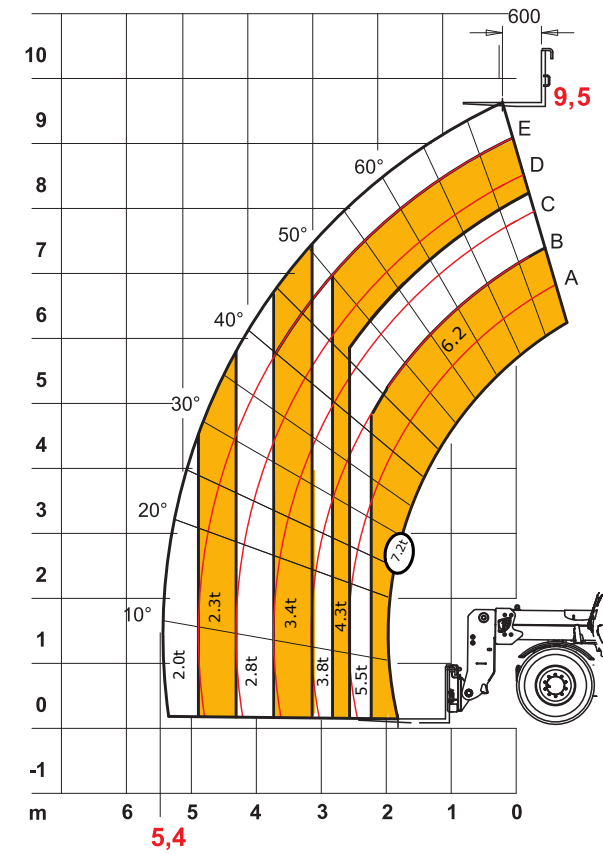
TYRES	
Size	18x22.5"

AGRI MAX 72.10 GD / 75.10 S GD

DIMENSIONS			
A	390 mm	K08	113 °
C	2950 mm	M	2390 mm
D	1445 mm	O1	7260 mm
E1	2900 mm	P	1325 mm
F	4990 mm	P1	80 mm
G	5910 mm	Q	4035 mm
H	2640 mm	Q1	1200 mm
I	960 mm	R1	1230 mm
L	1930 mm	S1	200 mm
K01	25 °	T1	5330 mm
K03	10 °	U1	4000 mm
K06	145 °	V1	9665 mm
K07	13 °		



LOAD CHARTS





NEW SOUTH WALES

Sydney Branch

1/5 Melito Court,
Prestons, NSW 2170

WESTERN AUSTRALIA

Perth Branch

32 Allott Way,
Maddington, WA 6109

VICTORIA

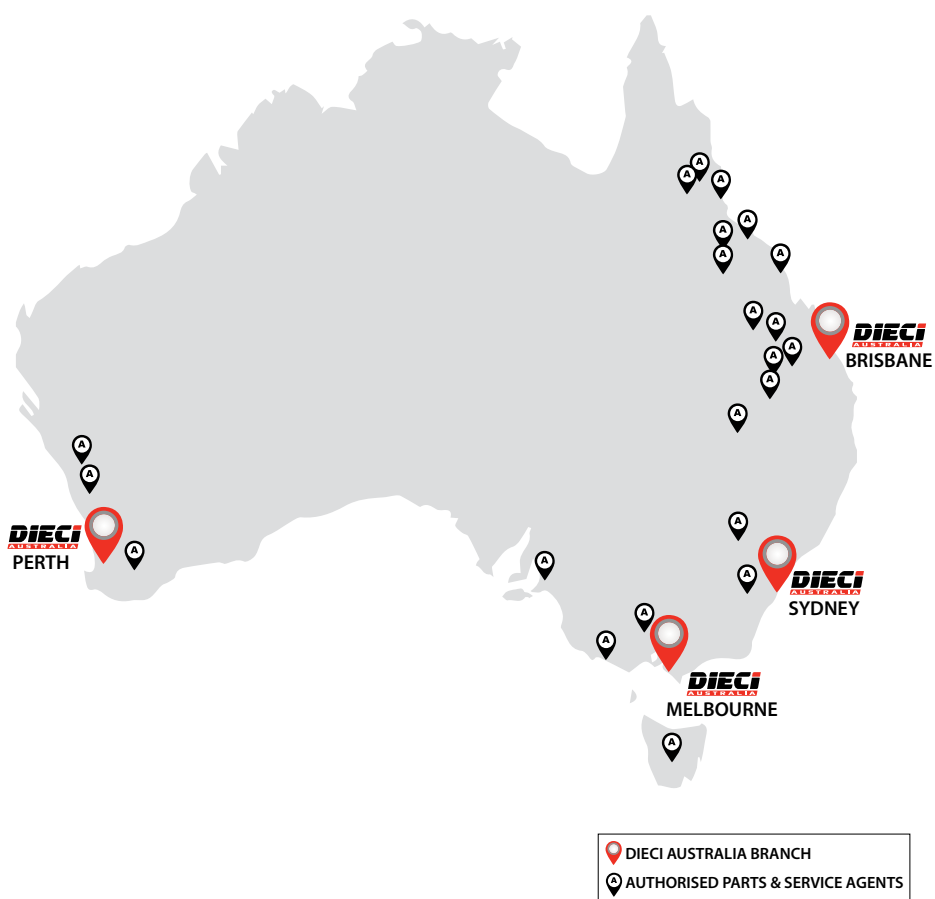
Melbourne Branch

169 Studley Court,
Derrimut, VIC 3026

QUEENSLAND

Brisbane Branch

1/7 Australand Drive,
Berrinba, QLD 4117



www.dieciaustralia.com.au | ph: 1300 888 479 | sales@dieciaustralia.com.au

Distributed by Dieci Australia

Illustrations and photos show the standard international models and may or may not include optional equipment, accessories, customer installed or modified parts, optional parts and all standard equipment with some differences in colour and features. Machine specifications are subject to change without notice and additional load charts and machine or attachment specifications may be available on request. Please refer to the user and maintenance manuals located on Dieci Australia's website for correct machine and attachment operation.

Printed in Australia

AgriMax 72.10GD/75.10SGD_1026