

LONKING

MOTOR GRADER

LG1165\LG1185\LG1220



PT. MITRA TEKNINDO SEJATI

Jakarta I

Sedayu Square Blok D/08, Cengkareng,
Jakarta Barat, DKI Jakarta.

Jakarta II

Galeri Niaga Mediterania 1
Jl. Pantai Indah Utara II Blok. X3 No. G8A-8B
Pantai Indah Kapuk - Jakarta Utara
Telp. 021 52393819

Tangerang I

Kawasan Industri Milenium Blok P2 No. 3
Jl. Pemda Tigaraksa, Sukamulya,
Cikupa, Tangerang - Banten
Telp. 021 59645008

Tangerang II

Kawasan Bizlink Citra Raya Blok O 08/20
Jl. Pemda Tigaraksa, Sukamulya
Cikupa, Tangerang - Banten

Surabaya

Jl. Raya Gilang 8, Gilang, Kec. Taman,
Sidoarjo - Jawa Timur 61257

Makassar

Jl. Ir. Sutami, Pertamina (Pengisian Gas Elpiji)
PT. Pergudangan Permata Alam Blok B No. 10
Makassar - Sulawesi Selatan
Telp 04118037636

Samarinda

Jl. Ampera Pergudangan Mangkupalas Bisnis
Center Blok D20 Simpang Pasir
Palaran, Samarinda - Kalimantan Timur

Bantaeng

Jl. Dusun Mawang, Desa Papanloe,
Pajukukang, Bantaeng Regency
Sulawesi Selatan



Main Specifications



The engine has strong power, reliable performance, low fuel consumption and low emissions. The transmission system has high efficiency, strong reliability and long life. Rear axle drive is smooth.



The action of the blade is controlled by full hydraulic pressure, and the blade can realize 360 ° rotation, telescopic expansion and contraction, and left and right 90 ° swing, which maximizes the equipment operating range and efficient construction.



The cab has an excellent field of vision, which effectively reduces potential safety hazards. The safety performance of the entire braking system is reliable. The operation sensitivity is strong, the load sensing and priority steering technology are integrated, and the steering is easy and convenient.



The cab seat fully reflects the ergonomic principles and multi-directional and multi-level adjustment, which effectively reduces the driver's fatigue caused by long-term operation and comfortable operation.



Simple control panel for easy key operation. The topmounted air-conditioning system enables the rapid adjustment of the cabin temperature.



The layout of the whole machine is reasonable, beautiful and generous, the large side door is convenient for maintenance, and the paint quality is high.

Overall Specifications

Model	LG1165	LG1185	LG1220
Model pictures			
Parameter			
Maximum depth of cutting	550mm	550mm	550mm
Maximum lift above ground	455mm	455mm	455mm
Maximum blade position angle	90°	90°	90°
Circle reversing rotation	360°	360°	360°
Moldboard widthxheight	3665 X600mm	3965 X600mm	4270x620mm
Drive tire	4	4	4
Max.steering angle of front wheels	± 45°	± 45°	± 45°
Max.lean angle of front wheels	± 17°	± 17°	± 17°
Max.oscillation angle of front wheels	± 15°	± 15°	± 15°
Frame articulation angle	± 23°	± 23°	± 23°
Min.turning radius using articulation	8m	8m	8m
Travelling speed,forward	5,8,12,18, 26, 32Km/h	5,9,11,19, 23, 38Km/h	5, 8, 11, 17, 24, 33km/h
Travelling speed,reverse	5,12,26Km/h	5,11,23Km/h	5, 11, 24km/h
Tractive force	82kN	91kN	110kN
Max.gradeability	30%	30%	30%
Engine model	SC8D170G2B1	6CTA8.3-C215	6CTA8.3-C215
Rated power/speed	125/2200kW/rpm	140/2200kW/rpm	160/2200kW/rpm
Dimension(LxWxH)	9126 X2620X3500mm	8800 X2670X3500mm	8800x2670x3500mm
Operating weight	15000kg	16000kg	17000kg
גודל מנוע (kW/rpm)	125/2200	140/2200	160/2200