



Rodson Universal

www.rodson.com

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Ref aa2600

DEMAG AC200-1

Year:	2008
Capacity:	200 t
Main Boom:	67.8 m
Fly Jib:	17 m
Jib Extensions:	16 m
Mileage:	7305 kms
Downstairs:	362 hours
Upstairs:	600 hours
Counter Weight:	69 t

Drive/steering 10x8x8, independent rear axle steering

Torsion-resistant box girder frame fabricated from high-strength fine grain structural steel

4 telescopic outriggers, fully hydraulic horizontal and vertical extension

Centralized lubrication

Hydraulic outriggers, controlled from chassis

Daimler Chrysler OM 502 LA. 380 kW/516 hp diesel engine, water-cooled. EURO-MOT3a / EPA

Stainless steel exhaust system, with spark arrestor

ZF AS-Tronic, automatic transmission, with automatic clutch, 16 forward speeds, 2 reverse with integrated retarder

Hydro pneumatic suspension on all axles, hydraulically lockable on-site travel

10 tyres 14.00

ZF dual-circuit semi block mechanical steering with hydraulic booster and mechanical steering limiter

Braking system to EC standards

2-range transfer case

Axles 2,3,4, and 5: driven, 1, 2, 4, and 5: steering. Transverse differential lockout control on axles 2, 3, 4, and 5, Longitudinal lockout control on axle 4.

4 working lights for outriggers

Full-width comfortable cab with heated outside mirrors (incl. air-conditioning)

Engine-dependent hot water heater

2 rot flare warning lights on carrier-cabin

Radio-CD Player

24 V electrical equipment, lights

Mercedes-Benz OM 904 LA, 170 kW/231hp diesel engine, water-cooled, EURO-MOT3a / EPA

Stainless steel exhaust system, with spark arrestor

Hydraulic oil cooler

Single hoist drum H1, incl. rope and rotation indicator

Counterweight 69 t

7-section 68 m telescopic boom

Roomy full-vision cab, can be hydraulically tilted back by 18°, with air-conditioning

Radio- CD player

Self-contained hot water heater

Safety devices, incl. electronic safe load indicator with graphic display and touch screen,

Digital readout for multiple crane functions, hoist and lowering limit switches



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Working range limitation

SUPERSTRUCTURE Continued

Outriggers can be operated from upper cabin incl. Outrigger loading indicator

Hydro-electric pilot control

1 rot flare warning light on superstructure frame

4 working lights

Anemometer

24 V electrical equipment

ATTACHMENTS

Main boom extension 17.0 m, incl. fixtures for transportation, INCLUDED
incl. adapter 0°/20°/40°

HOOK BLOCKS

Hook block, type 80 (67.3 t), 3-sheave, ram shorn hook

Hook block, type 32 (29.4 t), 1-sheave, single hook

Hook block, type 12.5 (9.9 t), single line hook

Twist arrestor

OPTIONAL EQUIPMENT (Carrier)

Stowing point for 3- sheave hook block

10 tyres 16.00, instead of standard tyres 14.00, vehicle width = 3,00 m

Spare wheel 16.00, loose (Without tyre)

OPTIONAL EQUIPMENT (Superstructure)

Single red aircraft warning light

2nd Rota flare warning light

OTHER ITEMS

Additional fuel tank 3001 in carrier to supply both carrier and superstructure via earner tank



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