

Self-propelled diesel articulating boom

- Working height : 20 m
- Max. outreach : 12 m
- S.W.L : 230 kg
- Diesel engine 45 HP
- Turret rotation : 355°
- 4 wheel drive
- 4 wheel steer
- Crab steer



200 ATJ



The working area

| | |
|-----------------------------|-----------|
| Working height | 20.00 m |
| Platform floor height | 18.00 m |
| Max. outreach | 12.00 m |
| Up and over clearance | 8.00 m |
| Basket rotation | +90°/-90° |
| Turret rotation | 355° |



The platform

| | |
|--------------------|-----------------|
| Capacity | 230 kg |
| External use | 45 km/h |
| Basket size | 2.10 m x 0.80 m |



The overall dimensions

| | |
|-----------------------------------|--------|
| ① Width | 2.40 m |
| ② Length | 8.50 m |
| ③ Length (Travel/transport) | 6.30 m |
| ④ Height | 2.70 m |
| ⑤ Height (Travel/transport) | 3.15 m |



The movements

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|--|----------|
| ⑥ Inside turning radius | 1.30 m |
| ⑦ Outside turning radius | 3.95 m |
| ⑧ Outside turning radius with basket | 7.45 m |
| ⑨ Ground clearance | 43 cm |
| ⑩ Wheelbase | 2.40 m |
| Working speed (km/h) | 0.8 km/h |
| Maximum travel speed (km/h) | 4.7 km/h |



The diesel engine

| | |
|-----------------------|-------|
| KUBOTA V 2403 M | 45 cv |
|-----------------------|-------|



The Rough Terrain capabilities

| | |
|-------------------------------------|----------|
| Gradeability on rough terrain | 40% |
| Max. slope accepted | 5° or 9° |



Hydraulic tank

| | |
|-------|-------|
| | 75 l. |
|-------|-------|

| | |
|-------------------|-------|
| Diesel tank | 80 l. |
|-------------------|-------|



Tyres

| | |
|-------|-----|
| | 20" |
|-------|-----|



Weight

| | |
|-------|-----------|
| | 10 000 kg |
|-------|-----------|

Standard equipment

- Proportional controls
- 4 simultaneous movements
- Foam filled tyres
- Differential lock
- Limited-slip front axle
- Diagnostic-calibrator
- Hourmeter
- Low-fuel indicator
- Horn
- Flashing beacon
- Audible and visual tilt and overload alarms
- Slope over ride
- Lifting eyes
- Electric emergency pump
- Prefitted for 230 V
- Dead man's pedal
- Tool tray
- Protective cover (lockable)

Options

- Continuous rotation
- Oscillating axle
- 230 V outlet with residual current device
- On-board generator (230 V or 110 V)
- Working headlight
- Cold countries kit
- Compressed air predisposal
- Water predisposal
- Refinery kit
- Battery 145 Ah or 160 Ah

The specifications given are not binding to the manufacturer and can be modified without prior notification. The equipment shown in this leaflet may be standard, optional or unavailable depending on the version. For further details, please contact your MANITOU dealer. Complies with the machine directive (EN 280) and standards in the countries where the machine is delivered.



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