



Optimal

optimal 350



Tree Spade



Requirements for Power Unit:

A Wheel Loader, Skid Steer Loader, Telescopic Loader

1 extra hydraulic circuit, double-acting, for implement attachment at front

- hydraulic working pressure 140 - 180 bar (2,000-2,560 lbs./in²)
- oil flow 20-30 l per minute (5-8 GPM)
- tipping load approx. 400 kg (880 lbs.)
- lift capacity approx. 250 kg (550 lbs.)
- type of attachment quick-change frame or frame for fixed attachment
- controls: electro-hydraulic valves rotary control switch

B Mini Excavator

1 extra hydraulic circuit, double-acting, for implement attachment at front

- hydraulic working pressure 140 - 180 bar (2,000-2,560 lbs./in²)
- oil flow 20-30 l per minute (5-8 GPM)
- operation weight 1,5 - 2,5 t (3,000 lbs.)
- type of attachment quick-change frame or frame for fixed attachment
- controls electro-hydraulic valves rotary control switch

C Special Attachments please inquire



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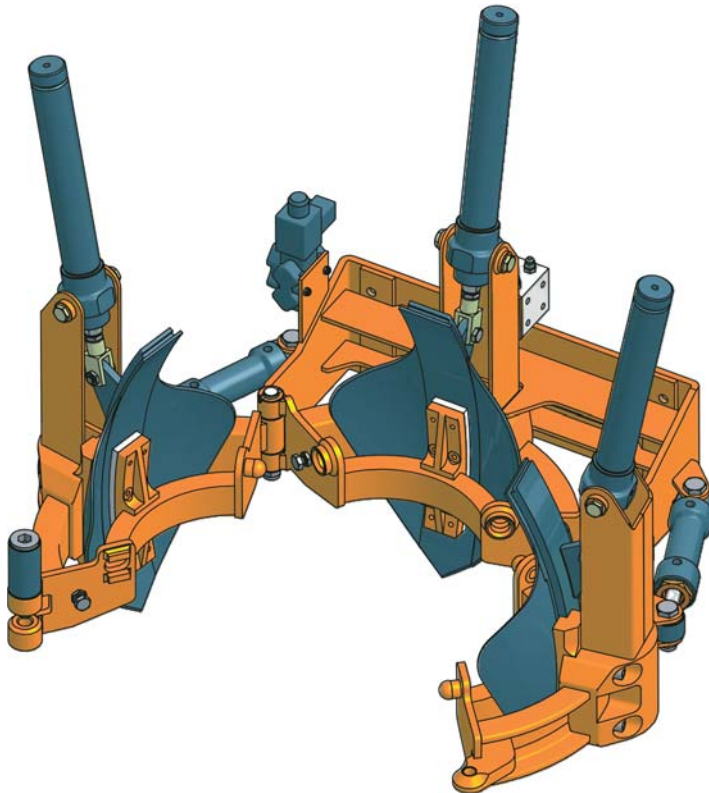
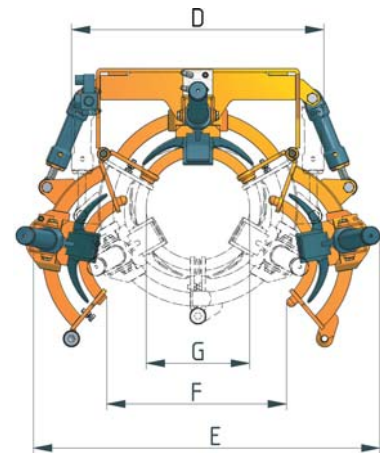
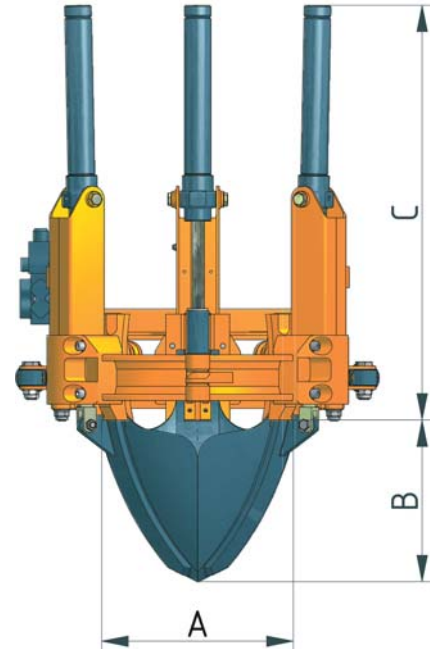
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Basic Machine:

| | | | |
|----------------------------------|---|--------|------------|
| upper rootball diameter, approx. | A | 36 cm | (14") |
| rootball depth, approx. | B | 30 cm | (12") |
| working height | C | 78 cm | (31") |
| working width, gate closed | D | 69 cm | (27") |
| working width, gate open | E | 99 cm | (39") |
| clearance between open gate | F | 48 cm | (19") |
| inner frame diameter | G | 28 cm | (11") |
| weight, empty | | 150 kg | (330 lbs.) |
| weight of the rootball, approx. | | 30 kg | (66 lbs.) |
| number of blades | | 3 | |

Special Features

- self-lubricating bearings, abrasion-resistant
- inner frame and outer frame
- adjustable spade alignment



rotary control switch



Distributor:



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