

City  
crane



All terrain  
mobile cranes



Off road  
mobile cranes



**ZOOMLION**

**PRODUCT CATALOGUE**

CE

**ZOOMLION**

# ALL TERRAIN MOBILE CRANES

## Even more competitive

The Zoomlion all-terrain mobile cranes are designed and built in Italy for Europe. Fully equipped with European-made "premium" components, these all-terrain mobile cranes represent the current state of the art in lifting technology and the most competitive solution for increasing profitability. Rental companies are also guaranteed direct contact with the manufacturer. Zoomlion mobile cranes are the "smart" choice in the rental market. And they are now available in Europe.



### ATC 400 C

**40 tons****30.65 m****32 m**

|                       |                                                                                                                    |
|-----------------------|--------------------------------------------------------------------------------------------------------------------|
| Driven by             | Single 231 kW Cummins Stage V engine                                                                               |
| Transmission          | Hydrostatic                                                                                                        |
| Hydraulic suspensions | Independent                                                                                                        |
| Braking system        | Service brake: pneumatic servo assisted on all wheels with ABS and ASR.<br>All axles are equipped with disc brakes |
| Truck axles           | All steering and drive axles                                                                                       |
| Steering system       | Steering wheel on column with four modes - front, rear, coordinated and crab                                       |
| Dimensions            | Length 8468 mm - Width 2500 mm - Height 3200 mm                                                                    |
| Maximum speed         | 65 km/h                                                                                                            |

### ATC 960

**60 tons****48.3 m****58.5-65.2 m**

|                       |                                                                                                  |
|-----------------------|--------------------------------------------------------------------------------------------------|
| Driven by             | Single 280 kW Mercedes Benz Stage V Engine                                                       |
| Transmission          | ZF TraXon PowerDivide 12 automatic transmission                                                  |
| Hydraulic suspensions | Hydac. All axles are equipped with hydro-pneumatic suspension and self-levelling system          |
| Service brake         | Pneumatic power-assisted on all wheels with ABS and ASR. All axles are equipped with disc brakes |
| Truck axles           | Kessler axles - Dual-circuit servo assisted on all wheels 6x6x6                                  |
| Steering system       | Robert Bosch Servocom steering system                                                            |
| Counterweight         | 3.15 t vehicle counterweight                                                                     |
| Dimensions            | Length 11990 mm - Width 2540 mm - Height 3820 mm                                                 |
| Maximum speed         | 80 km/h                                                                                          |

### ATC 1000

**100 tons****54.2 m****64-71 m**

|                       |                                                                                                  |
|-----------------------|--------------------------------------------------------------------------------------------------|
| Driven by             | Single 340 kW Mercedes Benz Stage V Engine                                                       |
| Transmission          | ZF TraXon PowerDivide 12 automatic gearbox                                                       |
| Hydraulic suspensions | Hydac. All axles are equipped with hydro-pneumatic suspension and self-levelling system          |
| Service brake         | Pneumatic power-assisted on all wheels with ABS and ASR. All axles are equipped with disc brakes |
| Truck axles           | Kessler axles - Dual-circuit servo assisted on all wheels 8x6x8                                  |
| Steering system       | Robert Bosch Servocom steering system                                                            |
| Counterweight         | 3.5 t vehicle counterweight<br>27 t total counterweight                                          |
| Dimensions            | Length 13510 mm - Width 2690 mm - Height 3920 mm                                                 |
| Maximum speed         | 80 km/h                                                                                          |



ZOOMLION

# OFF ROAD MOBILE CRANES

Strong, simple and competitive



## ZRT 600



60 tons



11.6-45 m



61m

|                              |                                                                                                  |
|------------------------------|--------------------------------------------------------------------------------------------------|
| Counterweight                | 7800 kg fixed ballast                                                                            |
| Driven by                    | 194 kW Cummins Stage V Engine                                                                    |
| Truck axles                  | All AxlesTech axles                                                                              |
| 4 independent steering modes | Pneumatic power-assisted on all wheels with ABS and ASR. All axles are equipped with disc brakes |
| Transmission                 | Dana 6-speed forward, 6-speed reverse transmission                                               |
| Load limiter                 | Hirschmann                                                                                       |



## ZRT 850



85 tons



12.1-47m



65.7 m

|                              |                                                                                                  |
|------------------------------|--------------------------------------------------------------------------------------------------|
| Counterweight                | 10500 kg fixed ballast                                                                           |
| Driven by                    | 194 kW Cummins Stage V Engine                                                                    |
| Truck axles                  | All AxlesTech axles                                                                              |
| 4 independent steering modes | Pneumatic power-assisted on all wheels with ABS and ASR. All axles are equipped with disc brakes |
| Transmission                 | Dana 6-speed forward, 6-speed reverse transmission                                               |
| Load limiter                 | Hirschmann                                                                                       |



## Even more competitive

The RTC500 is an off-road mobile crane with a load capacity of up to 50 tons, also approved for road use. It is equipped with a stage V diesel engine and load-sensing hydraulics to combine the highest performance on the construction site with the highest efficiency.

- 2 axles, powerful and sturdy
- Maximum lifting capacity 50 tons
- Total weight 30.9 tons
- 360° continuous rotation
- Ballast 5.5 tons
- Front/Rear steering: hydraulically operated with the steering wheel. Four steering modes: front-wheel only, rear-wheel only, coordinated, crab
- Driving cab that can tilt 20° to improve the field of visibility during manoeuvres
- Ergonomic driving cab with large windows for optimal view while driving and lifting, equipped with large touchscreen display for operator interface and electric joysticks for movement control
- 37.1 m 4-section telescopic boom with 2 extension modes
- Cameras for reversing and winch control



| Main dimensions |                 |
|-----------------|-----------------|
| Height          | 3.452 m         |
| Length          | 11.319 m        |
| Width           | 2.520 m         |
| Stabilised area | 6.200 x 6.000 m |
| Wheelbase       | 3.850 m         |



### “Tailor-made” financial solutions for Zoomlion customers

Zoomlion Capital Italy Spa is the holding company of the Zoomlion-CIFA group. We are a “Captive” financial company exclusively serving the customers of the Zoomlion-CIFA group. Our offices are located in the CIFA facilities in Senago, Italy, ensuring total integration in the world of Zoomlion and CIFA to provide customers with an all-round service. We offer the customers of the group customised solutions involving the best equipment on the market at the best possible financial terms. Our service allows you to have a single point of contact for each individual investment. The Zoomlion-CIFA Group can assist you in all the various stages of acquisition: from production to marketing and from financing to use of the equipment. We aim to help your company operate profitably in a highly competitive market.