

# SARENS LATTICE BOOM CRANES



## • DISCOVER OUR LATTICE BOOM CRANES

- transported to and assembled on site
- very high capacities and long boom lengths available
- many configurations: modular design gives the flexibility to adapt the crane to project-specific needs (e.g. boom extensions, luffing jib)
- designed for (exceptional) transport by truck
- largest types in Sarens fleet: SGC-120, PC 9600, CC 9800, and CC 8800-1 Boom Booster

WE BELIEVE IN A WORLD WITHOUT BORDERS THAT IS FULL OF POSSIBLE PATHWAYS. TODAY WE ARE PRESENT ON EVERY CONTINENT. OUR BELIEF IN ADOPTING A GLOBAL SPIRIT WHILE GENERATING A STRONG LOCAL FOOTPRINT HAS MADE US INTO THE GROWING INTERNATIONAL GROUP THAT CLIENTS ACROSS THE GLOBE TRUST TO CONSULT.



## LATTICE BOOM CRANE TYPES

### • CRAWLER CRANE

- can relocate fully rigged
- can move with load over a short distance
- compact design
- capacities: 50 to 1.600t

### • OUTRIGGER CRANE

#### Pedestal crane

- star-type outriggers instead of crawlers for stationary projects
- lower counterweight requirements compared to other cranes
- reduced transportation weights thanks to quick connection (splitting superstructure and center frame) and removable winches
- short set-up time, low operational cost
- capacities: 750 to 2.000t

#### Truck crane

- substructure consists of multiple axle truck and can drive on public roads
- less assembly time required on site
- truck-mounted chassis allows moving the base crane (without load) on its own
- great flexibility (transport and erection)
- large outrigger base gives high lifting capacities
- capacities: 130 to 750t

### • RING CRANE

- very high capacities combined with acceptable ground pressures
- only rotational move
- limited footprint and low ground-bearing pressures
- no foundations needed
- stable and compact
- can operate in confined areas
- capacities: up to 3.200t

