

# SARENS TOWER CRANES



- **DISCOVER OUR HEAVY LUFFING TOWER CRANES**

- Wolff 60140 B / Wolff 1250 B
- HLTC 1900
- HLTC 2400

- **TOTAL CONCEPT, SARENS APPROACH**

- Small footprint
- Capacity range from 1.330 tm to 2.496 tm
- Jib length up to 78m
- One of the strongest types in the world
- Different sizes of base frame foundations are available

**SARENS TOWER CRANES ARE FULLY ELECTRIC, CAPABLE OF REGENERATING ELECTRICITY WHEN LOWERING THE LOAD, REDUCING THE CARBON FOOTPRINT OF THE PROJECT**



## TOWER CRANES

### • KEY BENEFITS

- High capacity
- Ideal for small and narrow sites, even inside buildings
- Easier to keep jib and load within the construction site perimeter
- Jib can be luffed up to clear nearby tall buildings
- Larger lifting height possible by luffing up
- Integrated climbing system
- Capable of lifting at higher wind speeds
- More cranes on job site possible
- Fully electric
- Maximum lifting capacity: 128t
- Maximum capacity at max radius of 78m: 19,5t
- Minimum radius: 4 - 9m
- Freestanding hook height: up to 198m
- Maximum hook travel: 700m
- Operating speed: up to 122m/min
- Maximum working wind speed: 14m/sec - 17m/sec
- Maximum components weight: 31t

### • MAIN MARKETS

- Waste to Energy (W2E) plants and other power plants
- Civil and construction (high constructions with heavy steel and concrete structures)
- Boilers and furnaces
- Solar towers

