

**Operating data**

|                              |                          |
|------------------------------|--------------------------|
| Shipping weight min.         | 8,348 kg                 |
| Operating weight             | 8,710 - 9,988 kg         |
| Biting force max.            | 46 kN                    |
| Breakout force max.          | 74 kN                    |
| Digging depth max.           | 4,679 mm                 |
| Dumping height               | 5,066 - 5,940 mm         |
| Digging radius max.          | 7,889 mm                 |
| Superstructure slewing speed | 9 1/min                  |
| L x W x H                    | 7,117 x 2,250 x 2,562 mm |

**Engine / Motor**

|                             |   |
|-----------------------------|---|
| Engine / Motor manufacturer | SIEMENS                                     |
| Engine / Motor type         | INDUCTION                                   |
| Cooling                     | Water/glycol 50%                            |
| Emission standards stage    | ZERO EMISSION                               |
| Motor performance           | 50KW/400NM                                  |
| RPM / speed                 | 1000-1600                                   |
| Fast charge CCS2            | 120 kW<br>Type 2 /3x6,6kW<br>CEE 400VAC/16A |

|                 |                         |
|-----------------|-------------------------|
| Battery         | Li-ion NMC 376Ah/350VDC |
| Heating/cooling | Water/glycol 50%        |

**Hydraulic system**

|   |                            |
|---|----------------------------|
| Duty pump   | Variable displacement pump |
| Flow rate   | 180.5 l/min                |
| Operating pressure for working and driving hydraulics | 300 bar                    |
| Operating pressure swing gear                         | 240 bar                    |
| Hydraulic oil tank                                    | 92 l                       |

**Undercarriage**

|                   |        |
|-------------------|--------|
| Travel speed max. | 5 km/h |
| Chain width       | 450 mm |
| Ground clearance  | 370 mm |

**Dozer Blade**

|                                   |        |
|-----------------------------------|--------|
| Stroke dozer blade above subgrade | 479 mm |
| Stroke dozer blade below subgrade | 518 mm |

**Sound level**

|  |          |
|--|----------|
| Sound level (LwA) according to 2000/14/EC                        | 70 dB(A) |
| Cabin - specified sound pressure level LpA according to ISO 6394 | 50 dB(A) |

ET90e



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**NEW!**  
**ELECTRIC ET90**  
MAKE YOUR RESERVATION TODAY!  
DELIVERY IN 2022



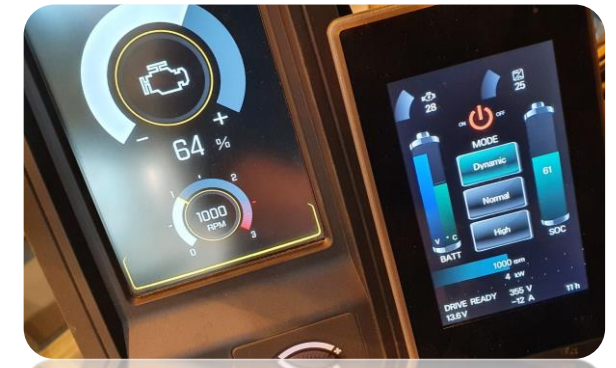
Tilleggsutstyr.



**3 HOURS**  
*HIGH*

**6 HOURS**  
*NORMAL*

**8 HOURS**  
*DYNAMIC*



Fast charge



20-80%  
CCS2  
120KW

**POWERFUL**

SIEMENS Electric drivetrain.  
Maximum power even at low speed.  
400Nm@1000rpm  
74kN Breakout force.

**OPERATING COMFORT**

Premium cab, automatic aircondition.  
Build for NORDIC climate.  
NO vibrations, reduced noise.  
Precise load-sensing hydraulic.

**ECONOMIC**

NO local pollution of NOx and Co2.  
70% reduction in operating cost.  
Reduced downtime.  
Faster return on investment.

**FLEXIBLE**

Charge everywhere, from CEE to CCS2  
Long-Range up to 8 hours drive.  
3 independent drive modes.  
CHARGE & DRIVE at same time.