

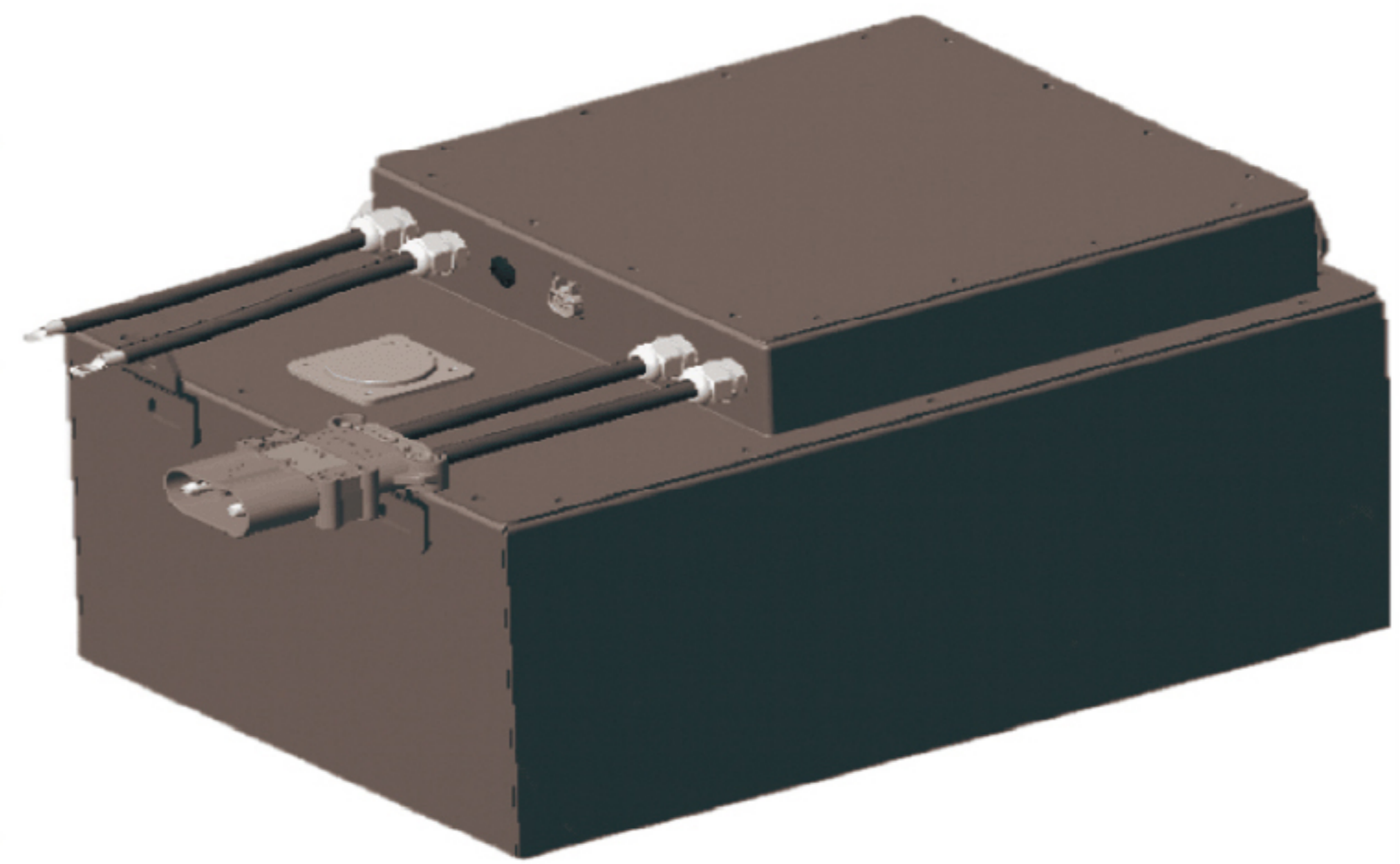
Application areas:

Electrification of engineering vehicles/heavy equipment, passenger cars, commercial vehicles, low-speed special vehicles, inland ships, etc.

51.2V206Ah-Tractor Battery System

Product Parameters

Battery type	LFP	Rated charge/ discharge current (A)	206
Battery system grouping	1P16S	Recommended SOC operating range	5%~95%
Method Rated voltage (V)	51.2	Cooling method	Natural cooling
Rated power(kwh)	10.5	Protection level	IP65
Weight (kg)	102±4	Operating temperature range	-35~65°C
Voltage range(v)	40~58.4	Dimensions(mm)	567*396*338



153.6V 206Ah/153.6V 230Ah-Loader Battery

Product Parameters

Battery type	LFP	LFP
Battery system grouping	1P48S	1P48S
Method Rated voltage (V)	153.6	153.6
Rated power(kwh)	31.6	35.3
Weight (kg)	272±12	223±7
Voltage range(v)	120~175.2	120~175.2
Rated charge/ discharge current (A)	206	230
Recommended SOC operating range	5%~95%	5%~95%
Cooling method	Natural cooling	Natural cooling
Protection level	IP65	IP65
Operating temperature range	-35~65°C	-35~65°C
Dimensions(mm)	775*597*487	775*597*487

