INFORE
INTELLIGENT MEWPS



TELESCOPIC BOOM LIFT | ARTICULATED BOOM LIFT | SCISSOR LIFT | TELEHANDLER | VEHICLE-MOUNTED AWP

TELESCOPIC BOOM LIFT	T42E-Li	T32E-Li	T26E-Li	T22	T21E(-Li)
Maximum Working Height	43.2m	34.5m	28m	24m	23m
Maximum Horizontal Outreach	23.8m	20.9m	17.6m	16m	14.9m
Work Platform Dimensions (L × W)	2.44×0.91m	2.44×0.91m	2.44×0.91m	2.44×0.91m	2.44×0.91m
Min. Turning Radius	6.1m (Outriggers Extended)	6.66m	6.5m	5.6m	5.6m
Rated Load (Restricted/Unrestricted)	460/300kg	460/300kg	460/300kg	460/300kg	460/300kg
Power Specification	341V/173Ah Lithium-ion	76.8V/608Ah Lithium-ion	76.8V/460Ah Lithium-ion	36kW/2600rpm Diesel Engine	48V/440Ah | 51.2V/460Ah Lead-Acid | Lithium Battery
Max. Gradeability	45%	45%	45%	45%	45%
Overall Weight	22400kg	19200kg	13200kg	12600kg	10870kg | 10380kg

ARTICULATED BOOM LIFT	A20	A14E(-Li)
Maximum Working Height	22m	16.1m
Maximum Horizontal Outreach	11.7m	7.56m
Maximum Up-and-Over Height	8.9m	7.76m
Work Platform Dimensions (L × W)	1.83×0.76m	1.52×0.76m
Rated Load (Restricted/Unrestricted)	360/260kg	230kg
Power Specification	36kW/2600rpm Diesel Engine	48V/320Ah | 51.52V/302Ah Lead-Acid | Lithium Battery
Maximum Gradeability	45%	30%
Overall Weight	10600kg	7100kg

SCISSOR LIFT	S1212(-Li)	S1012(-Li)	S0607(-Li)	S1623RT
Maximum Working Height	13.9m	12m	7.8m	18m
Work Platform Dimensions (L × W)	2.27×1.14m	2.27×1.14m	1.68×0.74m	3.95×1.99m
Platform Extension Dimension	0.9m	0.9m	0.9m	1.43m
Rated Platform Capacity, Retracted	320kg	320kg	230kg	680kg
Max. Occupants	2 Persons	2 Persons	2 Persons	6 Persons
Power Specification	24V/200Ah|25.76V/200Ah Lead-Acid | Lithium Battery	24V/200Ah|25.76V/200Ah Lead-Acid | Lithium Battery	24V/160Ah | 25.6V/150Ah Lead-Acid | Lithium Battery	36kW/2600rpm Diesel Engine
Maximum Gradeability	25%	25%	25%	40%
Overall Weight	3000kg | 2955kg	2820kg | 2775kg	1450kg | 1420kg	8500kg

TELEHANDLER	YTH1840
Rated Platform Capacity, Retracted	4000kg
Max. Lifting Height	17.6m
Max. Forward Reach	13.5m
Overall Dimensions (L × W × H)	7.76×2.3×2.5m
Power Specification	73kW/2200rpm
Max. Travel Speed (No Load/Full Load)	32km/h/10km/h
Max. Gradeability (No Load/Full Load)	55%/45%
Overall Weight	12340kg

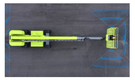
VEHICLE-MOUNTED AWP	GKS32	GKS28	GKS28EV	GKS22	ZBH5123TYHEQE6	GKJH20
Maximum Working Height	31.6m	28m	28m	21.8m	18.6m(Cutting Height)	20.5m
Maximum Working Reach	14.6m	14.6m	15m	15.6m	13.8m(Cutting Width)	12.5m
Rated Platform Capacity	200kg	200kg	200kg	260kg	300kg	281kg
Platform Dimension (L×W×H)	1.6×0.7×1.15m	1.6×0.7×1.15m	1.8×0.7×1.15m	1.4×0.7×1.15m	1.4×0.7×1.15m	1.2×0.61×1.07m
Brand	SAIC MOTOR	SAIC MOTOR	SAIC MOTOR	FOTON	Dongfeng	Dongfeng
Gross Vehicle Mass	4485kg	4485kg	4495kg	8000kg	11995kg	13400kg
Outrigger Transverse Span (Front/Rear)	4.4/4.1m	4.4/4.1m	4.45/4.38m	4.2/4.2m	800kg(Lifting Capacity)	454kg(Lifting Capacity)
Outrigger Longitudinal Span (Left/Right)	4.4/4.3m	4.4/4.3m	4.46/4.31m	4.8/5.0m	300mm(Cutting Diameter)	10kV(Insulation Class)

OPTIONAL SYSTEMS



INTELLIGENT VEHICLE SYSTEM

AI Safety: DMS, BSD pedestrian detection & 360° surround view
Vehicle Integration: CAN parsing, HMI status display & voice linkage
Data Security: Video storage/upload, black-box data & facial access control
Unified Platform: 6 TOPS AI, single-chip sensing & expandable radar/sensors





INTELLIGENT ANTI-COLLISION SYSTEM

Smart Algorithms: High-precision ultrasonic radar, multi-sensor fusion & AI vision
All-Round Sensing: 360° monitoring & travel blind-spot detection
Active Protection: Audible/visual alerts, auto deceleration & millisecond AEB



INFORE MEWPs INTELLIGENT CLOUD PLATFORM

Cloud Monitoring: 24/7 mobile/PC access, real-time location, status & playback
Fleet Management: Geofencing, smart alerts, remote lock/unlock & auto reports
Smart O&M: Risk alerts, one-tap vehicle navigation & OTA updates

KEY HIGHLIGHTS

ENERGY EFFICIENCY

FULL-LINE PMSM POWER SYSTEM
ELECTRO-HYDRAULIC PRECISION ENERGY-SAVING



DURABLE AND RELIABLE

-30°C EXTREME COLD, 5 MPA HIGH-PRESSURE SPRAY
10,000+ DURABILITY CYCLES



EXCELLENT ADAPTABILITY TO WORKING CONDITIONS

MAX. GRADEABILITY 45%
TIME-SHARING FLOATING AXLE



ALL-ROUND SAFETY

1.5× ULTIMATE OVERLOAD, 20% LEADING MARGIN
8-FOLD SAFETY PROTECTION, FULL-PERCEPTION
INTELLIGENT PREVENTION



AFTER SALES SERVICE

FULL LIFECYCLE SERVICE GUARANTEE SYSTEM

INFORE THE SPEED CARE



60+
Countries & Regions
Key Global Market Coverage

1+30+N
Global Warehousing Network

Official WeChat Account

Official LinkedIn Account

SERVICE HOTLINE
4008-000967

GROUP WEBSITE
www.inforeenviro.com

INFORE

INTELLIGENT MEWPs



Technology • Safety • Intelligence

COMPANY PROFILE

Infore Enviro traces its origins to a national-level research institute — the Construction Machinery Research Institute under the Ministry of Construction — and boasts a deep scientific heritage. It is a National High-Tech Enterprise, a national "Manufacturing Single-Item Champion Enterprise" recognized by the Ministry of Industry and Information Technology (MIIT), and a "National Intellectual Property Demonstration Enterprise" designated by the China National Intellectual Property Administration.

Infore Enviro is listed on the Main Board of the Shenzhen Stock Exchange (stock code: 000967). The company operates three major production bases in China — Shunde, Changsha, and Shaoxing — and three overseas plants in Thailand, Italy, and the United Arab Emirates. In 2025, it generated revenue of approximately USD 1.94 billion, built on three core businesses: intelligent equipment, smart services, and intelligent cloud computing. Intelligent equipment is the company's core business. Its full-scenario MEWP lineup spans five major categories — telescopic boom, articulated boom, scissor, telehandler, and truck-mounted — complemented by hundreds of intelligent equipment models across sanitation, municipal, and firefighting applications. The company maintains a complete, fully digitized management system covering R&D, production, supply chain, marketing, and after-sales service. To date, the company's environmental protection equipment sales have ranked first in China's industry for 25 consecutive years, and its new-energy environmental protection equipment has held the top market share in China for four consecutive years. Its business spans more than 60 countries and regions, with 230,000 units of equipment in operation worldwide.

Guided by the core philosophy of "Technology, Safety, Intelligence," Infore MEWPs is leveraging its technological innovation strengths in electrification and digital intelligence to set a new benchmark in mobile elevating work platforms, becoming a key force in driving the upgrade of global urban construction and maintenance equipment.

GLOBAL MARKET





Factory in Italy

- Located in Trentino-Alto Adige Autonomous Region, Province of Trento
- Covers European market



Factory in UAE

- Located in Dubai South Industrial Area, UAE
- Covers MENA (Middle East & North Africa) markets



Factory in Thailand

- Situated in Amata City Rayong, Eastern Economic Corridor (EEC), Thailand
- Covers Southeast Asian market