

# REDUCED TO WHAT MATTERS.

Truck mounted AWP  
Built for real work at height.



**APJ CRANE**  
SOLUTION SERVICE

20m - 56m - AWP RANGE



[WWW.APJCRANES.COM](http://WWW.APJCRANES.COM)

# THE APJ AERIAL WORK PLATFORM

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## Engineered for Access. Designed for Confidence.

Working at height is not just about reaching a point. It is about reaching it with control, stability, and complete confidence. APJ Truck Mounted Aerial Work Platforms are built for India's toughest job sites, where access changes every day, timelines are tight, and safety cannot be compromised. From metro projects and bridges to industrial maintenance, plant shutdowns, mining sites, and utilities, our platforms deliver fast deployment, smooth movement, and dependable performance.

Today, APJ offers a complete AWP range across four categories, designed to match every height challenge and every site condition.

**Made in India. Built for the world.**

## DESIGNED FOR SAFE OPERATION AT HEIGHT

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### Smart Safety Sensors (Wind + Load)

Real-time wind and platform load monitoring automatically adjusts safe operating limits. This keeps the boom stable, prevents overload, and ensures controlled outreach during every lift.

### 360 Degree Continuous Rotation

Real work does not happen in a straight line. With 360 degree continuous rotation, APJ platforms deliver faster positioning, smoother operation, and better coverage on congested job sites without wasting time on vehicle re-alignment.

### Automatic Interlocking and Emergency Operation

Every safe lift starts with a safe setup. Automatic interlocking prevents incorrect movement during deployment, while integrated emergency functions support controlled recovery during critical situations, building confidence for every operator and every site team.

### Foldable Work Baskets

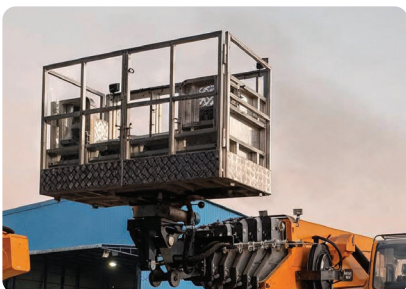
A stronger basket makes every lift more confident. Our foldable work basket is designed for high strength, easy handling, and faster transport, with the flexibility to match real site needs without compromising operator safety.

### Panoramic Operation Room

Clear view. Better judgement. Safer work. The panoramic cabin gives operators excellent visibility and smooth ergonomic control, making height work comfortable even during long shifts. Optional AC support ensures better focus and fatigue-free operation.

### Big Arm Automatic Limiting

At height, controlled movement is everything. The automatic limiting system continuously keeps boom motion within safe limits, helping prevent risky reach and supporting stable performance during operation.



# THE PRODUCT RANGE



## **Straight Boom:**

Perfect for open-access work like maintenance, construction & industrial operations.

### Product Range

AP27J, AP28J, AP33J, AP36J2, AP38J, AP45J, AP56J



## **Straight Boom + Jib:**

Ideal when you need extra positioning flexibility for structures, beams & metro jobs.

### Product Range

AP28CJ, AP33CJ, AP36CJ, AP45CJ, AP50CJ



## **Articulated Boom:**

Best for confined sites, plant maintenance & areas where straight access is not possible.

### Product Range

AP28CA, AP36CA



## **Straight Boom + Long Jib:**

Designed for wide coverage jobs like bridges, metro pillars & high-reach utility work.

### Product Range

AP20CB, AP36CB, AP45CB

## Standard Systems Across the APJ AWP Range

- Hydrostatic automatic leveling system
- Remote, electric, and manual operation modes
- CAN bus control system
- Automatic interlocking for safe operation
- Load detection with automatic range adjustment
- Automatic working range limiter
- Integrated wind speed detector

**REACH HIGHER.  
WORK SAFER.**



## TECHNICAL DATA

### J Series – Straight Telescopic Boom

Parameter	Unit	AP28J	AP33J	AP36J	AP38J	AP45J	AP56J
Working Height	m	28	33	36	38	45	56
Max Operating Range	m	12	14	20	20	31	40
Rated Platform Load	kg	200	240	240	400	400	400
Platform Size (L×W×H)	mm	1400×710×1200	1400×710×1200	1400×710×1200	3000×1200×900	3000×1200×900	3200×850×1200
Outrigger Span (Lat×Long)	mm	4140×4300	5850×6300	5850×6300	5370×5385	8200×7300	8200×7300
GVW	T	7.5	7.5	9.15	12.5	15.95	19
Battery	V	12	12	12	24	24	24

### CJ Series – Telescopic Boom with Jib

Parameter	Unit	AP28CJ	AP33CJ	AP36CJ	AP45CJ	AP50CJ
Working Height	m	28	33	36	45	50
Max Operating Range	m	14	15	16	18	20
Rated Platform Load	kg	240	300	300	260	300
Platform Size (L×W×H)	mm	1200×600×1000	1600×700×1000	1600×700×1000	1600×700×1000	1600×700×1000
Outrigger Span (Lat×Long)	mm	5400×5200	5400×5200	5400×5200	8200×8200	8200×8200
GVW	T	7.5	7.5	9.25	16	18
Battery	V	12	12	12	24	24

### CA Series – Articulated Boom Lift

Parameter	Unit	AP28CA	AP36CA	AP20CB	AP36CB	AP45CB	AP50CB
Working Height	m	28	36	20	36	45	50
Max Operating Range	m	8	10	16	28	30	30
Rated Platform Load	kg	240	240	240	300	400	300
Platform Size (L×W×H)	mm	1200×600×1000	1600×700×1000	1200×600×1000	1600×700×1000	1600×700×1000	1600×700×1000
Outrigger Span (Lat×Long)	mm	5400×5200	5400×5200	4000×4000	6200×6200	6200×6200	6400×6800
GVW	T	7.5	9.25	7.5	12	16	18.5
Battery	V	12	12	12	24	24	24

### CB Series – High & Low Altitude Boom Lift



**APJ CRANE  
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