

# IM R 49 / 15 DA PRO

## DOUBLE ARTICULATED SPIDER LIFT

The IM R 49 / 15 DA PRO combines compact transport dimensions with a 49' working height, 23' side outreach and 507 lb platform capacity. Double articulation, unrestricted jib operation, automatic leveling and adjustable tracks provide exceptional flexibility across demanding indoor and outdoor jobsites.

### 49'

WORKING HEIGHT

### 23'

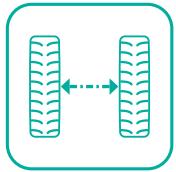
MAX SIDE OUTREACH  
@ 507 LBS.

### 23'

UP & OVER



AUTO-LEVELING  
OUTRIGGERS



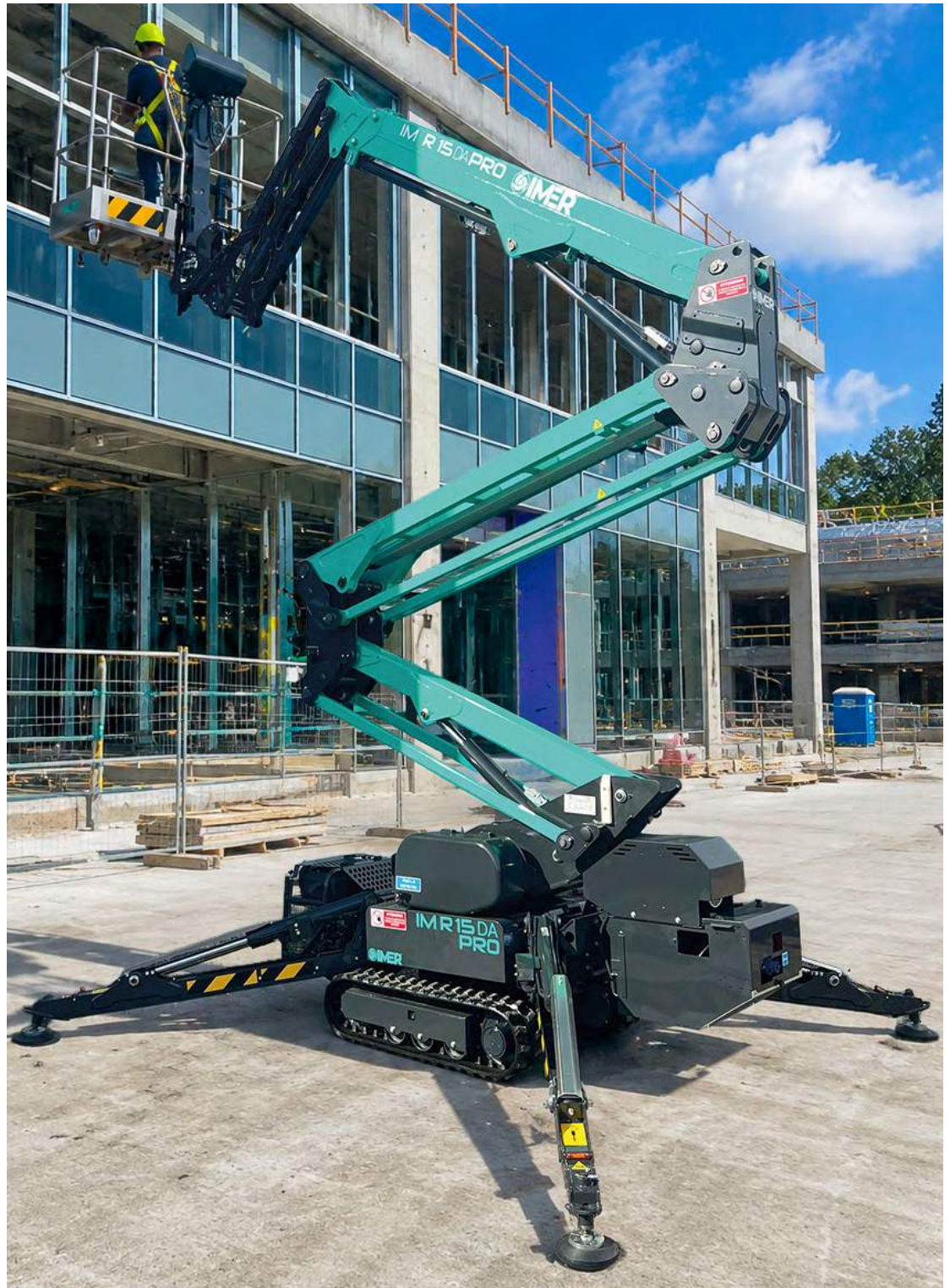
ADJUSTABLE TRACK  
WIDTH



WIRELESS GROUND  
CONTROL

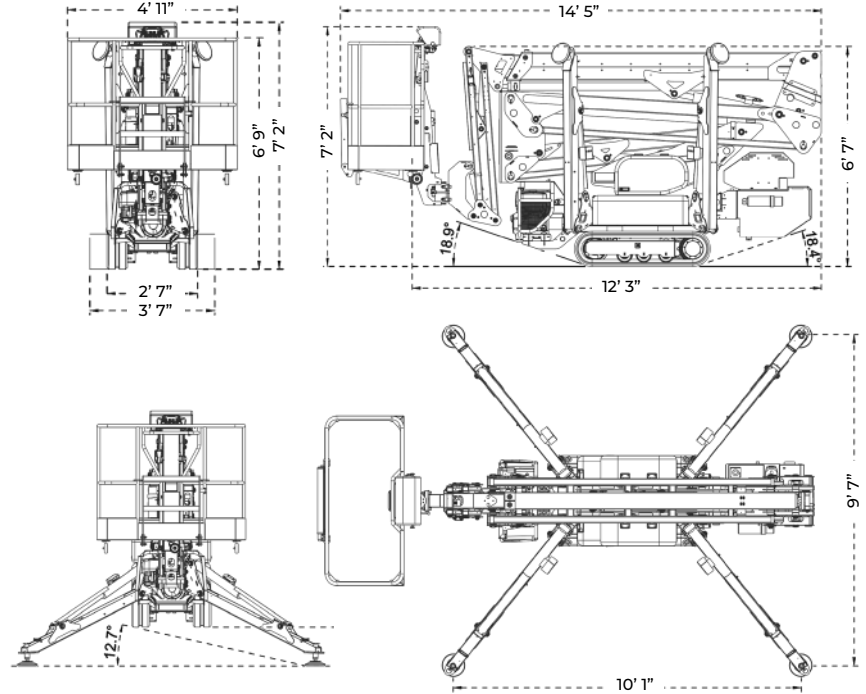
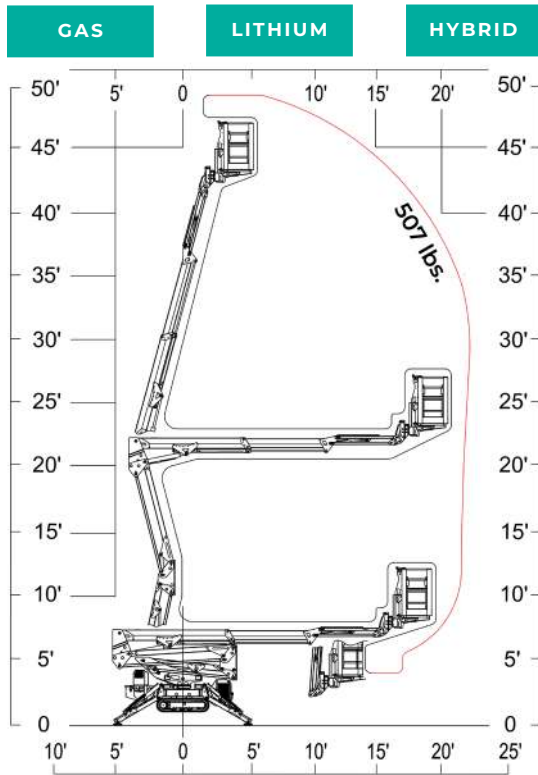


STOWED WIDTH



# POWERED YOUR WAY

TOGETHER WE BUILD



## SPECIFICATIONS

| SPECIFICATION                     | GAS                 | LITHIUM                | HYBRID              |
|-----------------------------------|---------------------|------------------------|---------------------|
| <b>REACH &amp; CAPACITY</b>       |                     |                        |                     |
| Working height                    |                     | 49'                    |                     |
| Platform height                   |                     | 43'                    |                     |
| Max side outreach                 |                     | 23' / 507 lbs.         |                     |
| Up & Over                         |                     | 23'                    |                     |
| Max load capacity                 |                     | 507 lbs.               |                     |
| Turret rotation                   |                     | 360° (not continuous)  |                     |
| Basket rotation                   |                     | 124°                   |                     |
| <b>DIMENSIONS &amp; TRANSPORT</b> |                     |                        |                     |
| Basket dimensions                 |                     | 4' 11" x 2' 4" x 3' 7" |                     |
| Outrigger footprint - standard    |                     | 9' 7" x 10' 1"         |                     |
| Stowed length (without basket)    |                     | 14' 5" (12' 3")        |                     |
| Stowed width (w/ tracks extended) |                     | 2' 7" (3' 7")          |                     |
| Stowed height (w/ outrigger pads) |                     | 6' 7" (6' 9")          |                     |
| Total machine weight              | 4,475 lbs.          | 4,542 lbs.             | 4,564 lbs.          |
| <b>DRIVE &amp; POWER</b>          |                     |                        |                     |
| Driving speed                     | 1.6 mph             | 1.4 mph                | 1.4 mph             |
| Gradeability                      |                     | 30%                    |                     |
| Electric motor                    | 120 V 1.5 hp        | 48V 5 hp               | 48V 5 hp            |
| Gas engine                        | Honda GX390 - 13 hp | —                      | —                   |
| Lithium batteries                 | —                   | 48V / 110 Ah           | 48V / 110 Ah        |
| Lithium battery charger           | —                   | 48V / 50 A             | 48V / 50 A          |
| Gas generator                     | —                   | —                      | Honda GX160<br>5 hp |
| Current supplied by generator     | —                   | —                      | 10 A                |