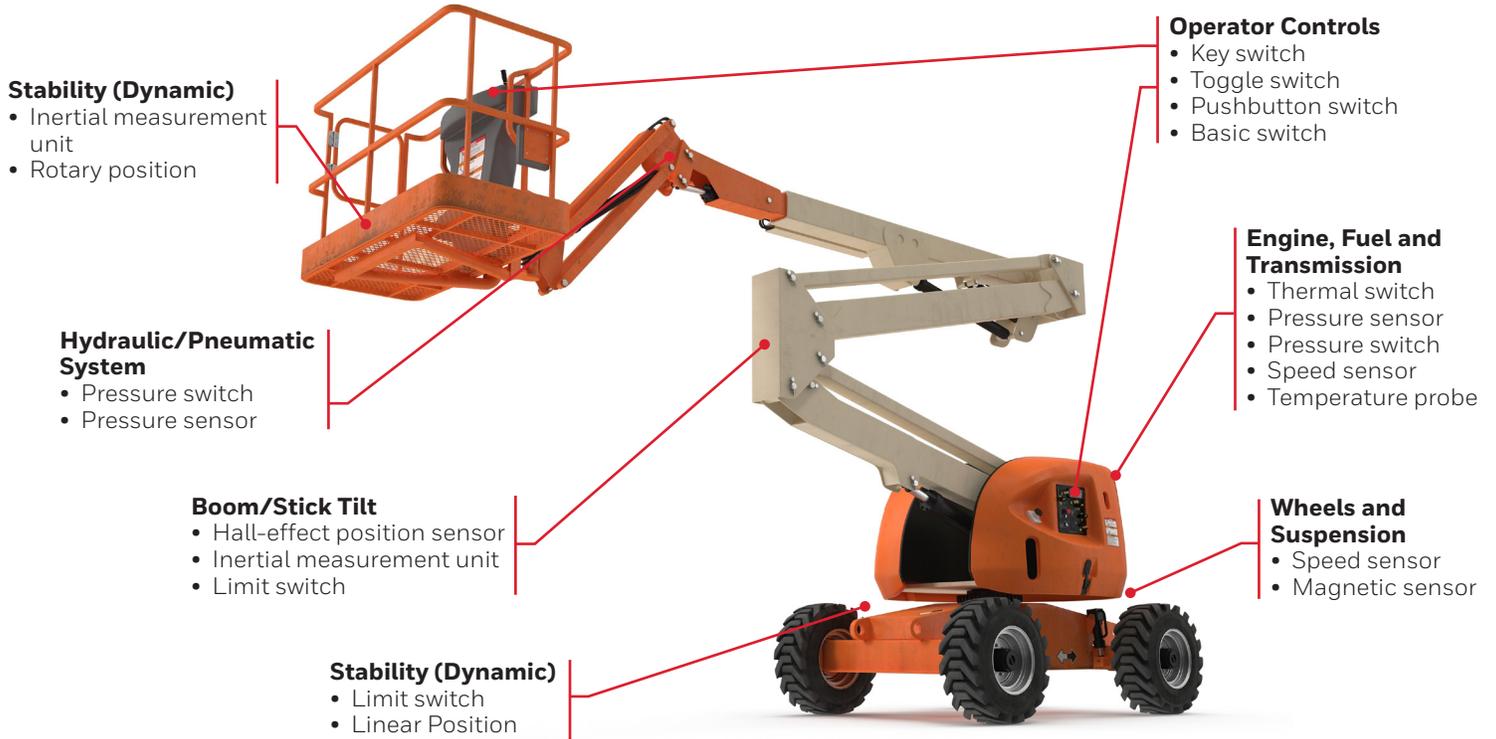


PLATFORM VEHICLES

Advanced Sensing Technologies



	Non-contact position sensing	Temperature sensing	Pushbutton switches	Rotary position	Pressure switches	Toggles and rockers	Speed sensors	Basic switches	Pressure sensors	Limit switches	Key switches	Magnetics	IMU
Operator controls			✓	✓		✓		✓			✓		
Stability	✓			✓						✓			✓
Wheels and suspension	✓			✓			✓					✓	
Engine management	✓	✓		✓	✓		✓		✓			✓	
Braking systems		✓			✓		✓	✓	✓			✓	
Hydraulics and pneumatics		✓			✓				✓				
Boom/stick position	✓			✓				✓		✓		✓	✓

MACHINE OPERATION AND RELIABILITY

Application		Growth Factor	Primary Products	Secondary Products
Boom/stick position control		Increased machine monitoring to maintain safe operation for greater levels of automation	<ul style="list-style-type: none"> Magnetic position sensors 	<ul style="list-style-type: none"> Transportation IMU Rotary position sensors Basic switches
Engine management		Implementation of means to monitor and control engine operation and performance	<ul style="list-style-type: none"> Pressure switches Pressure sensors Speed sensors 	<ul style="list-style-type: none"> Temperature probes Temperature switches
Operator controls		Reliable performance, even when exposed to vibration and shock in wet or dusty environments	<ul style="list-style-type: none"> Toggle switches 	<ul style="list-style-type: none"> Pushbutton switches

FUNCTIONAL PERFORMANCE AND SAFETY

Application		Growth Factor	Primary Products	Secondary Products
Stability (dynamic)		Enhanced safety features to monitor relative position and stability of chassis and platform	<ul style="list-style-type: none"> Inertial measurement unit 	<ul style="list-style-type: none"> Rotary position
Stability (static)		Ensure safe deployment and locking of chassis stability rigs	<ul style="list-style-type: none"> Limit switch 	<ul style="list-style-type: none"> Linear position

WARRANTY/REMEDY

Honeywell warrants goods of its manufacture as being free of defective materials and faulty workmanship during the applicable warranty period. Honeywell's standard product warranty applies unless agreed to otherwise by Honeywell in writing; please refer to your order acknowledgment or consult your local sales office for specific warranty details. If warranted goods are returned to Honeywell during the period of coverage, Honeywell will repair or replace, at its option, without charge those items that Honeywell, in its sole discretion, finds defective. **The foregoing is buyer's sole remedy and is in lieu of all other warranties, expressed or implied, including those of merchantability and fitness for a particular purpose.** In no event shall Honeywell be liable for consequential, special, or indirect damages. While Honeywell may provide application assistance personally, through our literature and the Honeywell web site, it is buyer's sole responsibility to determine the suitability of the product in the application. Specifications may change without notice. The information we supply is believed to be accurate and reliable as of this writing. However, Honeywell assumes no responsibility for its use.

FOR MORE INFORMATION

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