

## DO SERIES Models: DO-36, DO-32

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### SPECIFICATIONS

	DO-36	DO-32
WORKING HEIGHT	41′	37′
SIDE REACH	30'4"	26'4"
APPROX. STOWED TRAVEL HEIGHT	9'8"	9'8"
HEIGHT TO BOTTOM OF PLATFORM	36′	32′
BASKET CAPACITY	350#	350#
APPROX. LIFT WEIGHT	2500#	2400#
OWER BOOM TRAVEL	0° to 100°	0° to 100°
UPPER BOOM TRAVEL	0° to 196°	0° <sub>to</sub> 196°
INSULATION GAP	12.25′	12′
UPPER BOOM FIBERGLASS LENGTH	15′2″	12′10″

Dur-A-Lift Inc. reserves the right to improve models and change specifications without notice or obligation. Dur-A-Lift equipment meets or exceeds all applicable ANSI Standards as of the date of manufacture.

ARTICULATING OV	ERCENTER [	
WORKING HEIGHT	T UP TO 41' [	
SIDE REAC	H TO 30'4" [	
FIBERGLASS OR ALUMINU	JM BASKET [	
INSULATED (DO) OR NON-INSULA	TED (DOS)	

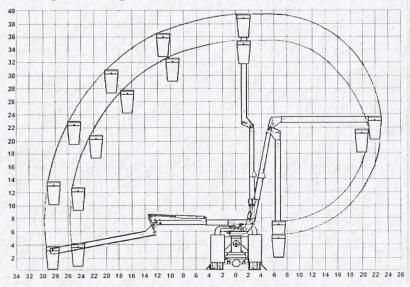


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#### REACH DIAGRAM



CHASSIS REQUIREMENT, MIN.: 15,000 GVWR CHASSIS CAB TO AXLE REQUIREMENT, MIN.: 60" \*Minimum GVWR will change significantly depending on make of chassis and stabilizer option

#### **STANDARD**

**CONTROLS:** Full pressure proportional controls; upper control shut-off provided at the turntable; three control levers at the turntable and basket; deadman at the basket; engine start/stop from the basket.

**HYDRAULIC SYSTEM:** Open-center system; rated pressure is 2200 PSI; operating pressure is 2000 PSI; 5 to 7 GPM pump flow; 11 gallon oil reservoir.

**MECHANICAL SYSTEM:** Basket-leveling by glass rods and chain parallelogram system with easy service access; rotation by hydraulically driven spur gear with shearball rotation bearing; basket support.

**SAFETY FEATURES:** Integral holding valves in each cylinder; pressure relief valve; non-conductive hoses and fiberglass rods provide leveling and control through the insulated boom section; upper-boom constructed of fiberglass and rated for work voltages to 46 kv and below; emergency stop system.

#### **OPTIONAL**

Continuous rotation; pedestal mounted outriggers; torsion bar; 12v DC full-function backup system; single-hand control lever; basket liner; basket and control cover; hydraulic tool circuit at basket and pedestal; basket tilt system; automatic or two-speed throttle advance; upper-boom electrical test bands; lower-boom fiberglass insert; lower-boom lifting hook.





#### **BUILT FOR YOU**

Ask about available chassis, body, tailshelf, and basket options.



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