

# ArcReach® Suitcase 12

Voltage-Sensing  
Wire Feeder 

## Quick Specs

### Heavy Industrial Applications

Shipbuilding  
Construction  
Heavy manufacturing  
Rental

### Processes

MIG (GMAW)  
Flux-cored (FCAW)  
Pulsed MIG (GMAW-P)\*  
RMD®\*

\*Available with ArcReach Smart Feeder only.

**Input Power** 14–48 VDC operating voltage,  
110 VDC maximum OCV

### Wire Feed Speed

**SuitCase 8 and 12:** 50–780 ipm (1.3–19.8 m/min.)  
**Smart Feeder:** 50–500 ipm (1.3–12.7 m/min.)

**Net Weight** **SuitCase 8:** 28 lb. (13 kg)  
**SuitCase 12:** 35 lb. (15.9 kg)  
**Smart Feeder:** 50 lb. (23 kg)



## Game-changing welding technologies can stop you from wasting hours every day.

ArcReach welding technology minimizes the non-value-added time spent walking to and from the power source — and maximizes arc-on time, weld quality and jobsite safety.

When operators have complete control at the feeder or remote — even hundreds of feet away from the power source — it minimizes downtime and maximizes productivity, while improving operator safety and delivers high quality welds.



More Jobsite  
Productivity and  
Efficiency



Increased  
Uptime



Improved  
Jobsite Safety



Maximum Fleet  
Compatibility



More Operator  
Control



ArcReach  
SuitCase® 8

ArcReach  
SuitCase® 12

ArcReach  
Smart Feeder

**ArcReach®**

Remote voltage control at the wire feeder or remote without needing a control cord. See page 2 for more information.

## ArcReach® SuitCase® Specifications (Subject to change without notice.)



(Use with CC or CV,  
DC power sources.)

Model	Input Power	Input Welding Circuit Rating	Wire Feed Speed	Wire Type and Diameter Capacity	Max. Spool Size Capacity	Dimensions	Net Weight
8	Operates on open-circuit voltage and arc voltage: 14–48 VDC/110 max. OCV	330 A at 60% duty cycle	50–780 ipm (1.3–19.8 m/min.) dependent on arc voltage	<b>Solid wire:</b> .023–.052 in. (0.6–1.4 mm) <b>Flux-cored:</b> .030–5/64 in. (0.8–2.0 mm)	8 in. (203 mm) 14 lb. (6.4 kg)	H: 12.75 in. (324 mm) W: 7.25 in. (184 mm) D: 18 in. (457 mm)	28 lb. (13 kg)
12		425 A at 60% duty cycle		<b>Solid wire:</b> .023–.052 in. (0.6–1.4 mm) <b>Flux-cored:</b> .030–5/64 in. (0.8–2.0 mm)	12 in. (305 mm) 45 lb. (20 kg)	H: 15.5 in. (394 mm) W: 9 in. (229 mm) D: 21 in. (533 mm)	35 lb. (15.9 kg)