Balanced Boom Assembly

- Extends a 12 ft. (4 m) or 15 ft. (4.5 m) torch's reach from a 20 ft. (6 m) radius up to a 31 ft. (9.5 m) radius
- 350° envelope of operation in most uses
- Boom adjusts from 50° up to 6° down from horizontal position, can be used for tall weldments
- Fully balances feeder weight for fingertip control of feeder height, no lever jacking
- Mast has 6.5 ft. (2 m) clearance from floor to boom support pin
- Standard mounting directly to concrete floor
- Pallet and cart mounting options available
- Extremely rugged steel construction for years of continuous use
- Weld parameters easily adjustable on the standard feeder at the end of boom
- Wire spools mountable to mast or feed wire from Marathon Pac

Ordering Information

Balanced Boom Assembly
- 8 ft. (2.4 m), B-8/FHD ...................................... 0558004002
- 10 ft. (3 m), B-10/FHD ..................................... 0558004006
- 12 ft. (3.6 m), B-12/FHD ................................. 0558003734
- 16.4 ft. (5 m), B-16/FHD ................................. 0558003737

Options & Accessories

Plastic Troughs
- 8 ft. (2.4 m) ...................................................... 0558004004
- 10 ft. (3 m) ....................................................... 0558004008
- 12 ft. (3.7 m) .................................................... 0558003447
- 16.4 ft. (5 m) .................................................... 0558003732

Troughs neatly contain cables and hoses to feeder.

Boom mounting bracket kit' ......................... 0558005581
Feeder strain relief for torch' .......................... 0457341881
ERS conduit bushing support bracket' .......... 37770
Spindle assembly' ............................................. 948259
Coil adapter for 60-lb (27-kg) coils ................ 34323
Pallet base' .................. ............................ 37776
Welding cart with wheels' .................. 37777
Inlet guide, 0.2-1 in. (4-30 mm), Marathon Pacc' . 0558002354

' For Origo Feed and Aristo Feed wire feeders.
' Used with spindle assembly #948259 (holds conduit inlet inline with spool).
' For mast mounted spools - requires 1/4 in. hardware.
' Requires anchoring to floor in-use.
' Requires below 12 ft. maximum boom and 300+ lbs. power source.
' Accepts QCA adaptor #899F50.

See Marathon Pac conduits to guide wire from Marathon Pacs or mast mounted spindles. Add 4 ft. to boom length to get conduit length for mast mounted spindle. Add at least 7 ft. plus boom length for Marathon Pac payed wire.