

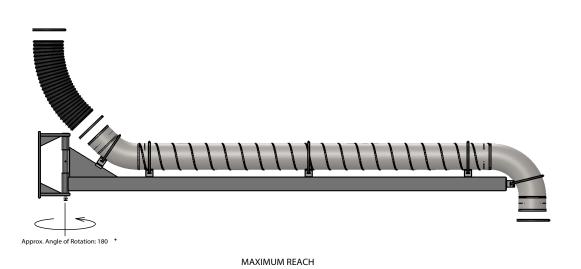
The future is clean air ... the future is **Sourcetec** 

www.sourcetecindustries.com E-mail: sales@sourcetecindustries.com Tel: (905) 678-9333 1-800-784-2383 Fax: (905) 678-7133

# TECHNICAL INFORMATION

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# SINGLE EXTENSION BOOM "SEB"



EXTENSION BOOM PARAMETERS L **AVAILABLE** AVAILABLE MODEL Ft. (m) TUBE Ø HOSE TEMP. **SEB 50** 5 (1.5) **SEB 75** 7.5 (2.3) 6" (152 mm), HIGH TEMP. / 8" (203 mm) LOW TEMP. SEB 100 10(3) 12 (3.6) SEB 120 Other sizes may be Other hose temp. may be available available upon SEB 150 15 (4.6) request. upon request. **SEB 200** 20(6)

\*\* Dimensions are for reference only

## **DESCRIPTION:**

SEB Single Section Extension Boom is made with hollow sturctural steel. Flexible joint is provided to allow free horizontal movement at pivoting joint. Wall brackets should be a minimum of 1/2" thick plate. Flexible hose and Galvanized Steel Tube are usually the same size. Available in 6" dia to 8" Dia. larger sizes are available if requested.

#### APPLICATIONS:

- Truck Maintenance
- Maintenance Vehicle Garage
- Military Vehicle Maintenace Facility
- Industrial Plant Facilities

#### STANDARD FEATURES:

- Wall mounting bracket
- 180° Pivot from Wall Joint
- Heavy Duty Steel Construction

#### **OPTIONAL FEATURES:**

- Ball Bearings on all joints
- Exhaust Fan Direct Mounted
- Sliding Track on first
- extension

OPTIONAL EOUIPMENT THAT CAN

Hose and Balancer or other exhaust drops

Solid Tube and Flexible Fume Arms

Hose Reels - Manual and Motorized

Custom made hoods or equipment

BE ATTACHED TO BOOM:



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DOUBLE SECTION EXTENSION BOOM "DEB"

Approx. Angle of Rotation: 180 • Approx. Angle of Rotation: 210 • Approx. Angle of Rotation: 210 • B

EXTENSION BOOM PARAMETERS								
MODEL	A Ft. (m)	B Ft. (m)	L Ft. (m)	AVAILABLE TUBE Ø	AVAILABLE HOSE TEMP.			
DEB 32	3 (0.9)	2 (0.6)	5 (1.5)		HIGH TEMP. / LOW TEMP. Other hose temp. may be available upon request.			
DEB 52	5 (1.5)	2 (0.6)	7 (2.1)					
DEB 55	5 (1.5)	5 (1.5)	10 (3)	6" (152 mm),				
DEB 84	8 (2.4)	4 (1.2)	12 (3.7)	8" (203 mm)				
DEB 105	10 (3)	5 (1.5)	15 (4.6)	Other sizes may be				
DEB 155	15 (4.6)	5 (1.5)	20 (6)	available upon request.				
DEB 1010	10 (3)	10 (3)	20 (6)					
DEB 1510	15 (4.6)	10 (3)	25 (7.6)					
DEB 1815	18 (5.5)	15 (4.6)	33 (10)					

# OPTIONAL EQUIPMENT THAT CAN BE ATTACHED TO BOOM:

Solid Tube and Flexible Fume Arms Hose Reels - Manual and Motorized Hose and Balancer or other exhaust drops Custom made hoods or equipment

\*\* Dimensions are for reference only

## DESCRIPTION:

DEB Double Section Extension Boom is made with hollow sturctural steel. Flexible Joint is provided to allow free horizontal movement at pivoting point, Two Section Booms have an additional 210 ° pivoting joint between the two sections. Wall brackets should be a minimum of 1/2" thick plate. Flexible hose and Galvanized Steel Tube are usually the same size. Available in 6" dia to 8" Dia. larger sizes are available if requested.

#### APPLICATIONS:

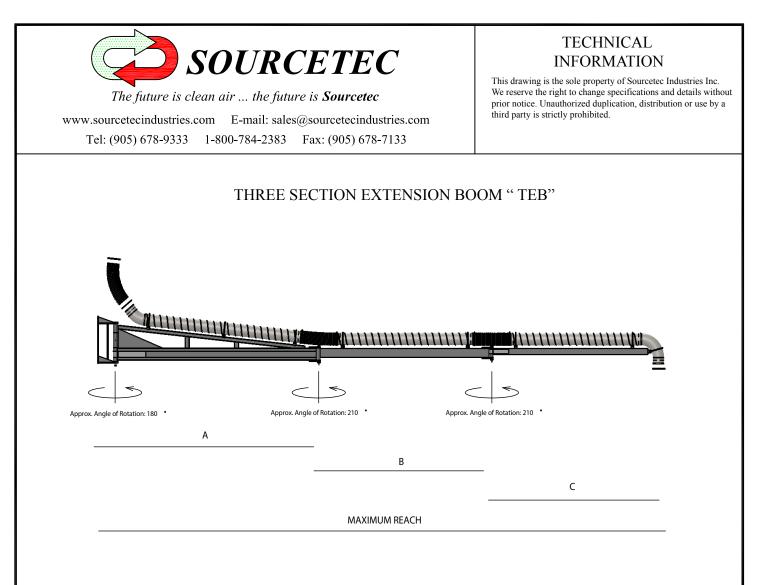
- Truck Maintenance
- Maintenance Vehicle Garage
- Military Vehicle Maintenace Facility
- Industrial Plant Facilities

#### STANDARD FEATURES:

- Wall mounting bracket
- 180° Pivot from Wall Joint
- Heavy Duty Steel Construction

#### **OPTIONAL FEATURES:**

- Ball Bearings on all joints
- Exhaust Fan Direct Mounted
- Sliding Track on first extension



EXTENSION BOOM PARAMETERS									
MODEL	A Ft. (m)	В Ft. (m)	C Ft. (m)	L Ft. (m)	AVAILABLE TUBE Ø	AVAILABLE HOSE TEMP.			
TEB 131010	13 (3.9)	10 (3)	10 (3)	33 (10)	6" (152 mm), 8" (203 mm)	HIGH TEMP. / LOW TEMP.			
TEB 111009	11 (3.4)	10 (3)	9 (2.7)	30 (9)	*Other sizes may be available upon request.	*Other hose temp. may be available upon request.			

\*\* Dimensions are for reference only

#### DESCRIPTION:

TEB Three Section Extension Boom is made with hollow sturctural steel. Flexible Joint is provided to allow free horizontal movement at pivoting point, Two Section Booms have an additional 210° pivoting joint between sections. Wall brackets should be a minimum of 5/8" thick plate. Three section booms are reinfoced with steel bars and further supported with sling and chain link. Flexible hose and galvanized steel tube are usually the same size. Available in 6" dia to 8" Dia. larger sizes are available if requested.

#### APPLICATIONS:

- Truck Maintenance
- Maintenance Vehicle Garage
- Military Vehicle Maintenace Facility
- Industrial Plant Facilities

#### STANDARD FEATURES:

- Wall mounting bracket
- 180° Pivot from Wall Joint
- Heavy Duty Steel Construction

#### **OPTIONAL FEATURES:**

- Ball Bearings on all joints
- Exhaust Fan Direct Mounted
- Sliding Track on first extension

## OPTIONAL EQUIPMENT THAT CAN BE ATTACHED TO BOOM:

Solid Tube And Flexible Fume Arms - Hose Reels (Manual and Motorized) - Hose and Balancer - Custom made equipment