



# Supporting your safety mission

Protecting your most valuable asset – your people – is key to an effective safety program. By establishing standardized safety protocols, it ensures consistency and familiarity no matter what your team is working on. With 3M by your side, you have access to our resources – we offer a variety of training courses, tools and digital learning solutions to help you create this foundation.

## 3M™ DBI-SALA® Flexiguard™ C-Frame

The C-Frame System is a mobile and versatile solution designed to be positioned manually, or with the use of a tow bar (optional) and service vehicle. The freestanding design utilizes protruding outriggers that extend below the work surface for stability. Available in adjustable height and fixed height models for a wide variety of applications.

### Target Defense Applications



#### Fixed wing aircraft

F-18  
C-130



#### Vertical lift aircraft

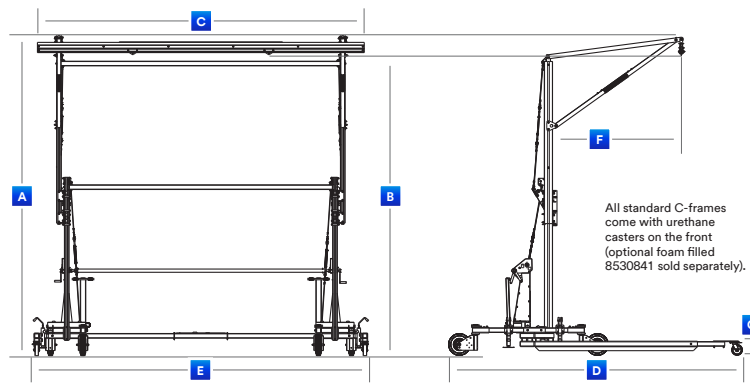
H-53  
H-60



#### Local base tugboat

### Features:

- System contains a single rail rated for two users
- User weight: 310 lbs. (141 kg) or less
- Systems include heavy-duty leveling jacks
- Lightweight aluminum construction
- Designed to be moved manually or pulled using a tow bar
- Designed to be positioned under equipment with minimal ground clearances
- Adjustable Height Models
- Adjustable in height using chain drive system
- Four 16" (0.4m) foam filled rear swivel wheels, two 8" (0.2m) urethane front swivel wheels with swivel locks and breaks



## Accessories



**8518243**  
Tow bar with  
pintle hitch  
attachment.



**8526761**  
Tow bar  
storage  
pocket.



**8530841**  
16 in (0.4m)  
foam filled  
front wheels.



**8547277**  
Grounding  
reel and  
bracket kit.

### Fixed Height Models

SKU	Weight	"A" Overall Height	"B" Anchor Height	"C" Rail Width	"D" Base Length	"E" Base Width	"F" Offset	"G" Outrigger Height	OSHA SRL Rating
8530842	1,450 lb (658 kg)	21' 1" (6.4m)	20' (6.1m)	15' (4.6m)	18' 1" (5.5m)	16' 6" (5.0m)	7' 11" (2.4m)	11" (0.28m)	≤ 1,350 lb. (6 kN) MAF & ≤ 900 lb. (4 kN) AAF
8530843	1,650 lb (893 kg)	26' 1" (7.9m)	25' (7.6m)	15' (4.6m)	18' 1" (5.5m)	16' 6" (5.0m)	7' 11" (2.4m)	11" (0.28m)	≤ 1,350 lb. (6 kN) MAF & ≤ 900 lb. (4 kN) AAF
8530844	1,600 lb (725 kg)	21' 1" (6.4m)	20' (6.1m)	20' (6.1m)	18' 1" (5.5m)	21' 6" (6.5m)	7' 11" (2.4m)	11" (0.28m)	≤ 1,350 lb. (6 kN) MAF & ≤ 900 lb. (4 kN) AAF
8530845	1,650 lb (893 kg)	26' 1" (7.9m)	25' (7.6m)	20' (6.1m)	18' 1" (5.5m)	21' 6" (6.5m)	7' 11" (2.4m)	11" (0.28m)	≤ 1,350 lb. (6 kN) MAF & ≤ 900 lb. (4 kN) AAF

### Fixed Height Kits

8530934	8530842 + all 4 system accessories and 2 onsite installation services								
8530935	8530843 + all 4 system accessories and 2 onsite installation services								
8530936	8530844 + all 4 system accessories and 2 onsite installation services								
8530937	8530845 + all 4 system accessories and 2 onsite installation services								
8530931	8517709 + all 4 system accessories and 2 onsite installation services								
8530932	8517711 + all 4 system accessories and 2 onsite installation services								
8530933	8517713 + all 4 system accessories and 2 onsite installation services								

### Adjustable Height Models

SKU	Weight	"A" Overall Height	"B" Anchor Height	"C" Rail Width	"D" Base Length	"E" Base Width	"F" Offset	"G" Outrigger Height	OSHA SRL Rating
8517701	1,650 lb (749 kg)	13' 3"-9' 7" (4.0m-6.0m)	12' 4"-18' 8" (3.8m-5.7m)	10' (3.0m)	18' 1" (5.5m)	10' 7" (3.2m)	7' 11" (2.4m)	11" (0.28m)	≤ 1,350 lb. (6 kN) MAF & ≤ 900 lb. (4 kN) AAF
8517703	1,970 lb (893 kg)	13' 3"-9' 7" (4.0m-6.0m)	12' 4"-18' 8" (3.8m-5.7m)	15' (4.6m)	18' 1" (5.5m)	15' 6" (4.7m)	7' 11" (2.4m)	11" (0.28m)	≤ 1,350 lb. (6 kN) MAF & ≤ 900 lb. (4 kN) AAF
8517705	2,097 lb (951 kg)	13' 3"-9' 7" (4.0m-6.0m)	12' 4"-18' 8" (3.8m-5.7m)	20' (6.1m)	18' 1" (5.5m)	20' 6" (6.2m)	7' 11" (2.4m)	11" (0.28m)	≤ 1,350 lb. (6 kN) MAF & ≤ 900 lb. (4 kN) AAF
8517707	2,104 lb (954 kg)	18' 2"-29' 8" (5.6m-9.0m)	17' 2"-28' 7" (5.2m-8.7m)	15' (4.6m)	18' 1" (5.5m)	15' 6" (4.7m)	7' 11" (2.4m)	11" (0.28m)	≤ 1,350 lb. (6 kN) MAF & ≤ 900 lb. (4 kN) AAF
8517709	2,232 lb (1,012 kg)	18' 2"-29' 8" (5.6m-9.0m)	17' 2"-28' 7" (5.2m-8.7m)	20' (6.1m)	18' 1" (5.5m)	20' 6" (6.2m)	7' 11" (2.4m)	11" (0.28m)	≤ 1,350 lb. (6 kN) MAF & ≤ 900 lb. (4 kN) AAF
8517711	2,238 lb (1,015 kg)	23' 4"-39' 8" (7.1m-12.1m)	22' 2"-38' 6" (6.8m-11.8m)	15' (4.6m)	18' 1" (5.5m)	15' 6" (4.7m)	7' 11" (2.4m)	11" (0.28m)	≤ 1,350 lb. (6 kN) MAF & ≤ 900 lb. (4 kN) AAF
8517713	2,366 lb (1,073 kg)	23' 4"-39' 8" (7.1m-12.1m)	22' 2"-38' 6" (6.8m-11.8m)	20' (6.1m)	18' 1" (5.5m)	20' 6" (6.2m)	7' 11" (2.4m)	11" (0.28m)	≤ 1,350 lb. (6 kN) MAF & ≤ 900 lb. (4 kN) AAF

### Adjustable Height Kits

8530927	8517701 + all 4 system accessories and 2 onsite installation services								
8530928	8517703 + all 4 system accessories and 2 onsite installation services								
8530929	8517705 + all 4 system accessories and 2 onsite installation services								
8530930	8517707 + all 4 system accessories and 2 onsite installation services								
8530931	8517709 + all 4 system accessories and 2 onsite installation services								
8530932	8517711 + all 4 system accessories and 2 onsite installation services								
8530933	8517713 + all 4 system accessories and 2 onsite installation services								



**3M Fall Protection**  
3833 SALA Way  
Red Wing, MN 55066 USA

Distributed by Engineered Fall Protection

Sales@EngineeredFallProtection.com

www.EngineeredFallProtection.com

Tel: (314) 492-4422

3M, DBI-SALA and Flexiguard are trademarks of 3M.  
Please recycle. Printed in USA.

© 3M 2023. All rights reserved. 70-0717-6961-2



Fall Protection

# Engineered anchor points for unique work environments.

## 3M™ DBI-SALA® Flexiguard™ A-Frame

The A-Frame System is a mobile and versatile solution designed to be positioned manually. The freestanding design straddles the work surface, taking up minimal floor space. Available in adjustable height and fixed height models, this two-user solution can be utilized for a wide variety of applications.



### Features:

- ▶ System contains a single rail rated for two users.
- ▶ User weight: 310 lbs. (141 kg) or less.
- ▶ Systems include heavy-duty leveling jacks.
- ▶ Lightweight aluminum construction.
- ▶ Portable design that can be moved easily.
- ▶ Four integrated swiveling wheels.
- ▶ Adjustable Height Models.
- ▶ Adjustable using an overhead crane, forklift or powered system.
- ▶ Integrated pin-height selection system.

### Target Applications:



Mining

- ▶ Heavy equipment maintenance



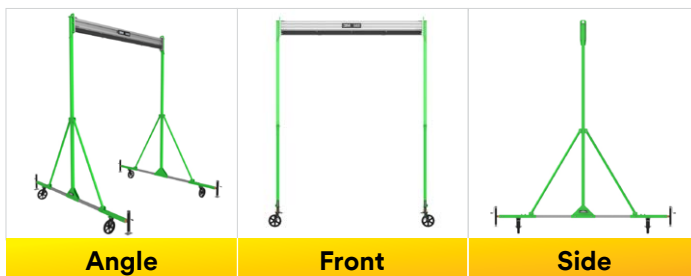
General industry

- ▶ Heavy manufacturing



Defense

- ▶ Aircraft
- ▶ Helicopters
- ▶ Heavy vehicles



Angle

Front

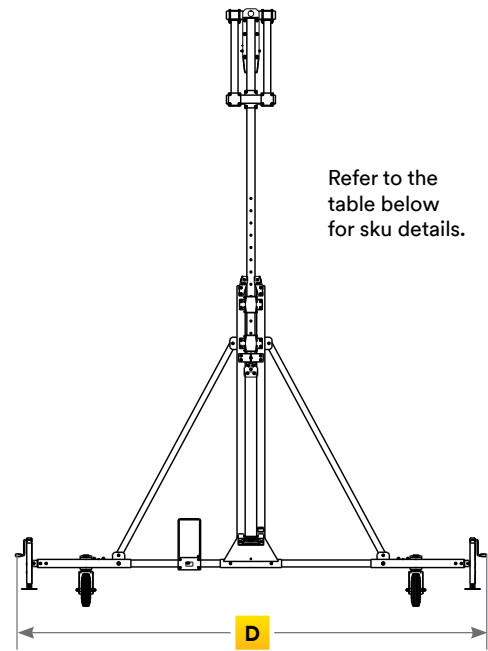
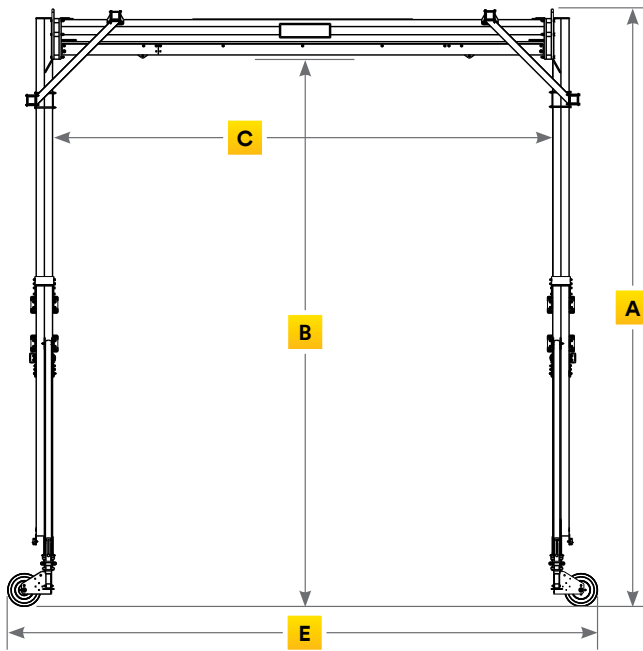
Side

Complies with EN795.2012 | CEN/TS 16415:2013

Conforms to the requirements of 29 CFR OSHA 1910.140 | 29 CFR OSHA 1926.502

For use in Canada, please review applicable provincial regulations.





## Accessories



**8529744**  
Converts wheels (qty. 4 required) to 16 in. (0.4m) foam filled pneumatic tires. (Fixed height A-frame systems only.)



**8547277**  
Grounding reel and bracket kit.

Fixed Height Models									
SKU	Global Standard	Weight	"A" Overall Height	"B" Anchor Height	"C" Trolley Rail Width	"D" Base Length	"E" Base Width	OSHA/ANSI SRL Rating	CE SRL Rating
8560027	*OSHA/CE	1,230 lb (560 kg)	17' (5.2m)	15' (4.6m)	15' (4.6m)	19'2" (5.8m)	17' 4" (5.3m)	≤ 1,350 lb. (6 kN) MAF & ≤ 900 lb. (4 kN) AAF	≤ 1,350 lb. (6 kN)
8560028	*OSHA/CE	1,380 lb (628 kg)	17' (5.2m)	15' (4.6m)	20' (6.1m)	19'2" (5.8m)	22' 4" (6.8m)	≤ 1,350 lb. (6 kN) MAF & ≤ 900 lb. (4 kN) AAF	≤ 1,350 lb. (6 kN)
8560029	*OSHA/CE	1,540 lb (700 kg)	17' (5.2m)	15' (4.6m)	30' (9.1m)	19'2" (5.8m)	32' 4" (9.9m)	≤ 1,350 lb. (6 kN) MAF & ≤ 900 lb. (4 kN) AAF	≤ 1,350 lb. (6 kN)
8560030	*OSHA/CE	1,530 lb (695 kg)	22' (6.7m)	20' (6.1m)	15' (4.6m)	19'2" (5.8m)	17' 4" (5.3m)	≤ 1,350 lb. (6 kN) MAF & ≤ 900 lb. (4 kN) AAF	≤ 1,350 lb. (6 kN)
8560032	*OSHA/CE	1,220 lb (555 kg)	22' (6.7m)	20' (6.1m)	20' (6.1m)	19'2" (5.8m)	22' 4" (6.8m)	≤ 1,350 lb. (6 kN) MAF & ≤ 900 lb. (4 kN) AAF	≤ 1,350 lb. (6 kN)
8560033	*OSHA/CE	2,172 lb (987 kg)	22' (6.7m)	20' (6.1m)	30' (9.1m)	19'2" (5.8m)	32' 4" (9.9m)	≤ 1,350 lb. (6 kN) MAF & ≤ 900 lb. (4 kN) AAF	≤ 1,350 lb. (6 kN)
8560034	*OSHA/CE	2,160 lb (982 kg)	32' (9.8m)	30' (9.1m)	15' (4.6m)	19'2" (5.8m)	17' 4" (5.3m)	≤ 1,350 lb. (6 kN) MAF & ≤ 900 lb. (4 kN) AAF	≤ 1,350 lb. (6 kN)
8560036	*OSHA/CE	2,240 lb (1018 kg)	32' (9.8m)	30' (9.1m)	20' (6.1m)	19'2" (5.8m)	22' 4" (6.8m)	≤ 1,350 lb. (6 kN) MAF & ≤ 900 lb. (4 kN) AAF	≤ 1,350 lb. (6 kN)
8560021	*OSHA/CE	2,420 lb (1,100 kg)	32' (9.8m)	30' (9.1m)	30' (9.1m)	19'2" (5.8m)	32' 4" (9.9m)	≤ 1,350 lb. (6 kN) MAF & ≤ 900 lb. (4 kN) AAF	≤ 1,350 lb. (6 kN)

16" (0.4m) rubber molded wheels.

\* Complies with EN795:2012 | CEN/TS 16415:2013.

Adjustable Height Models								
SKU	Global Standard	Weight	"A" Overall Height	"B" Anchor Height	"C" Trolley Rail Width	"D" Base Length	"E" Base Width	OSHA SRL Rating
8517780	OSHA	3,160 lb (1391 kg)	17' 11"–24' 5" (5.5m–7.4m)	16"–22' 6" (4.9m–6.8m)	20' (6.1m)	19'3" (5.9m)	24' 1" (10.4m)	≤ 1,350 lb. (6 kN) MAF & ≤ 900 lb. (4 kN) AAF
8517781	OSHA	3,222 lb (1464 kg)	17' 11"–24' 5" (5.5m–7.4m)	16"–22' 6" (4.9m–6.8m)	30' (9.1m)	19'3" (5.9m)	34' 1" (10.4m)	≤ 1,350 lb. (6 kN) MAF & ≤ 900 lb. (4 kN) AAF

16" (0.4m) foam filled wheels.

Adjustable in height ever 6" (0.15m) using locking pins.



**3M Fall Protection**  
3833 SALA Way  
Red Wing, MN 55066 USA

Distributed by Engineered Fall Protection

Sales@EngineeredFallProtection.com

www.EngineeredFallProtection.com

Tel: (314) 492-4422

3M, DBI-SALA and Flexiguard are trademarks of 3M.  
Please recycle. Printed in USA.  
© 3M 2022. All rights reserved. 70-0717-3962-0





Fall Protection

# Step up to freestanding accessibility.

## 3M™ DBI-SALA® Flexiguard™ Freestanding Access Ladder System

The Freestanding Access Ladder System (FSALS) is a mobile and versatile solution designed to be positioned manually or with the use of a tow bar (optional) and service vehicle. An adjustable height integrated ladder provides safe access and egress from elevated work surfaces with integrated anchor points supporting up to two workers simultaneously. Adjustable platform height provides the ability to serve a multitude of applications.



### Features:

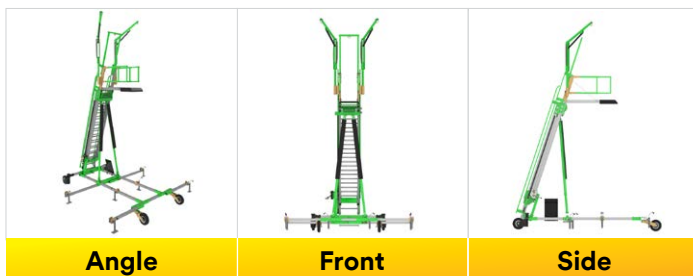
- ▶ System contains two fall arrest posts, each rated for one user.
- ▶ User weight: 310 lbs. (141 kg) or less.
- ▶ Manual height adjustment via winch assembly to allow for multiple height adjustment ranges.
- ▶ All systems include a fall arrest bar for accessing ladder.
- ▶ System includes heavy-duty leveling jacks.
- ▶ Includes 6' (1.8m) working platform with foam bottom and collapsible guardrail handles.

### Target Applications:



Transportation

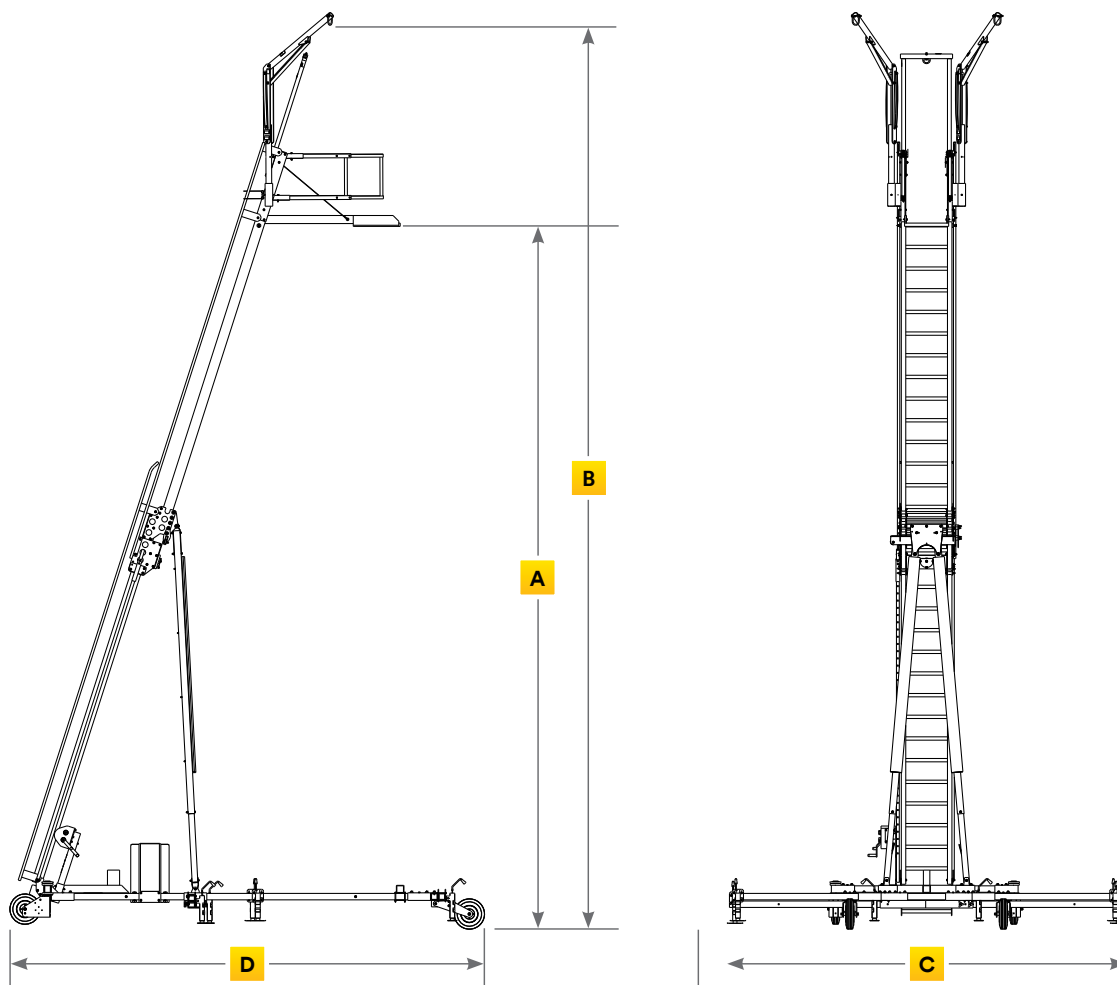
- ▶ Aviation (Aircraft maintenance)



Complies with EN795.2012 | CEN/TS 16415:2013.

Conforms to the requirements of 29 CFR OSHA 1910.140 | 29 CFR OSHA 1926.502

For use in Canada, please review applicable provincial regulations.



Free-Standing Access Ladder Models								
SKU	Global Standard	Weight	"A" Platform Height	"B" Anchor Height	"C" Base Length	"D" Overall Length	OSHA/ANSI SRL Rating	CE SRL Rating
8567715	* OSHA / CE	2,056 lbs 933 kg	10' 8"–15' 8" (3.2m–4.8m)	19' 7"–24' 6" (6.0m–7.5m)	12' 4" (3.8m)	12' 10" (3.9m)	≤ 1,350 lb. (6 kN) MAF & ≤ 900 lb. (4 kN) AAF	≤ 1,350 lb. (6 kN)
8567717	* OSHA / CE	2,206 lbs (1001 kg)	14' 5"–23' 2" (4.4m–7.1m)	23' 4"–32' 1" (7.1m–9.8m)	14' 4" (4.4m)	17' (5.2)	≤ 1,350 lb. (6 kN) MAF & ≤ 900 lb. (4 kN) AAF	≤ 1,350 lb. (6 kN)
8567719	* OSHA / CE	2,850 lbs (1293 kg)	18' 4"–30' 10" (5.6m–9.4m)	27' 2"–39' 9" (8.3m–12.1m)	17' 4" (5.3m)	20' 10" (6.35m)	≤ 1,350 lb. (6 kN) MAF & ≤ 900 lb. (4 kN) AAF	≤ 1,350 lb. (6 kN)

\* Complies with EN795:2012 | CEN/TS 16415:2013.

## Accessories



**8518240**  
Equips the system with a tow bar and pintle eye connection.



**8526761**  
Tow bar storage pocket.



**8547277**  
Grounding reel and bracket kit.



**3M Fall Protection**  
3833 SALA Way  
Red Wing, MN 55066 USA

Distributed by Engineered Fall Protection

[Sales@EngineeredFallProtection.com](mailto:Sales@EngineeredFallProtection.com)

[www.EngineeredFallProtection.com](http://www.EngineeredFallProtection.com)

Tel: (314) 492-4422

3M, DBI-SALA and Flexiguard are trademarks of 3M.  
Please recycle. Printed in USA.  
© 3M 2022. All rights reserved. 70-0717-3966-1



Fall Protection

Introducing the  
**3M™ DBI-SALA® Flexiguard™**  
Modular Jib System.

# The next level of jib versatility.



Complies with

**OSHA 1962.502 | OSHA 1910.140 | EN795.2012 | CEN/TS 16415:2013**

For use in Canada, please review applicable provincial regulations.



# M100 & M200

**Exceptional  
configuration  
compatibility.**

**Improved  
transportability.**

## Helps you work safely.

Get the coverage you need with this versatile new fall protection system. Available in both the M100 and M200 Series, the 3M™ DBI-SALA® Flexiguard™ Modular Jib System features a simplified design that enhances worker safety in multiple applications. Increased rail-length configurations improve working coverage while a new design facilitates easier system transport.

## More Versatility

New modular product offering provides

# 80

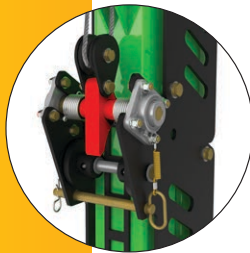
unique application solutions



- ▶ Extruded aluminum overhead horizontal rail for SRL trolley
- ▶ Stainless steel anchor trolley
- ▶ Dual by-passing rails (two user models)

### Rescue Ready

- ▶ Equip the optional rescue mounting kit for a turnkey rescue plan or confined space retrieval device
- ▶ Rescue kits available for M100 & M200 models



### Patent Pending Fail-Safe Mast Lock

- ▶ Eliminates need for height-locking fasteners like pins and bolts
- ▶ Automatic safety lock engages to prevent uncontrolled mast movement if primary lifting mechanism fails
- ▶ Flip up rotation handle
- ▶ Improve productivity with the optional power assisted device. When equipped, it adjusts height four times faster than the manual adjustment of previous 3M models



- ▶ Rotating mast up to 360 degrees (most models)
- ▶ 3M™ Safety-Walk Slip Resistant walking surface (counterweight bases)

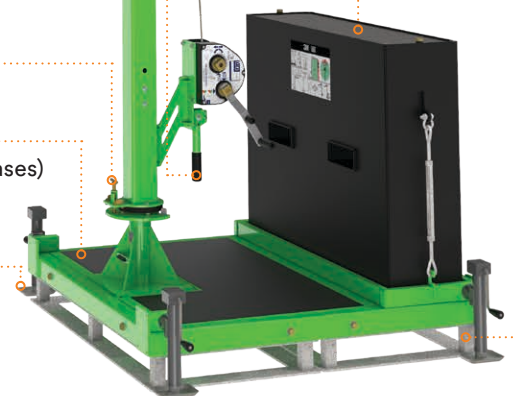
### Powder Coated and Galvanized Components

### Extended Reach

- ▶ New M200 version offers improved reach on 15 ft. (4.6 m) configurations enabling up to 10 ft. (3.5 m) more reach than previous models

### Increased Height

- ▶ Improved maximum height for 30 ft. (9.1 m) models enables up to 5 ft. (1.5 m) more vertical height versus previous models
- ▶ Semi-Fixed models come with 5 ft. (1.5 m) of height adjustment for maximum flexibility during field installations
- ▶ Removable counterweight box (counterweight bases) with built in fork pockets and lifting ring attachment points (sold separately)
- ▶ Integrated leveling bubbles (counterweight bases)

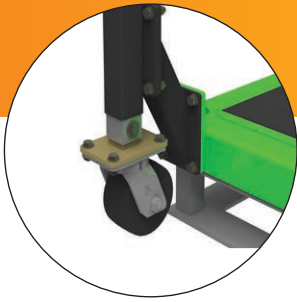


- ▶ Open multi-directional base designed to accommodate a wide array of fork shapes and sizes



# Easier Transport

Patent-pending weight distribution simplifies transport using 5,000 lb.-rated (2,268 kg) forklift for all counterweight models



Navigate indoor smooth surface spaces with optional caster wheel kit

## M100 Systems

- ▶ Can be transported in one piece with a 5,000 lb. (2,268 kg) forklift



### M100 System weights:

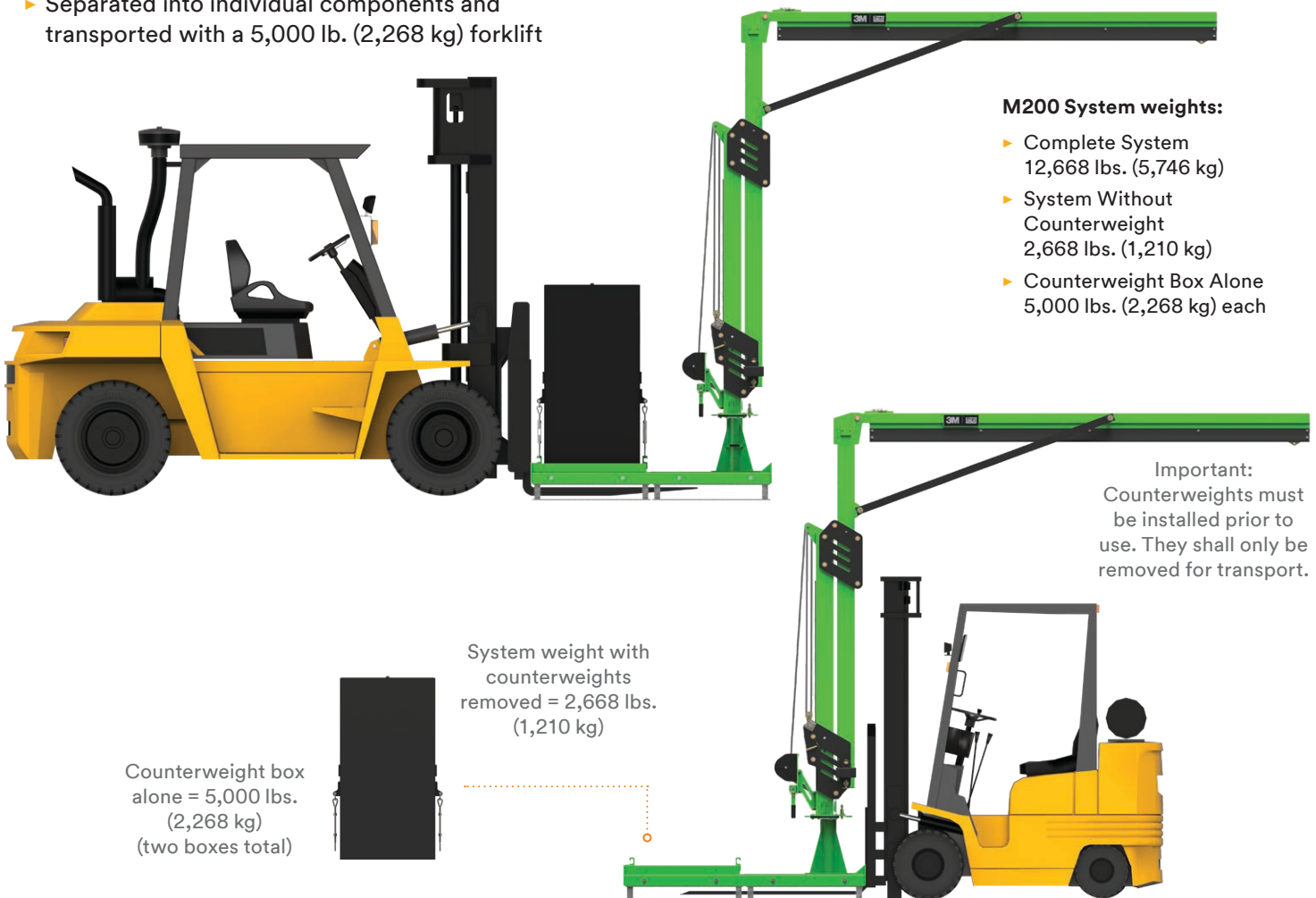
- ▶ Complete System 4,995 lbs. (2,266 kg)
- ▶ System Without Counterweight 1,900 lbs. (861 kg)
- ▶ Counterweight Box Alone 3,095 lbs. (1,404 kg)

## M200 Systems

- ▶ Can be transported in one piece with a large lift

OR

- ▶ Separated into individual components and transported with a 5,000 lb. (2,268 kg) forklift



### M200 System weights:

- ▶ Complete System 12,668 lbs. (5,746 kg)
- ▶ System Without Counterweight 2,668 lbs. (1,210 kg)
- ▶ Counterweight Box Alone 5,000 lbs. (2,268 kg) each

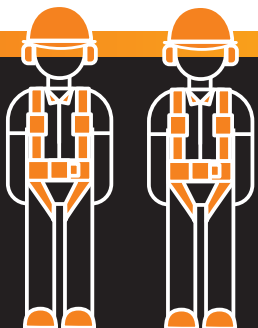
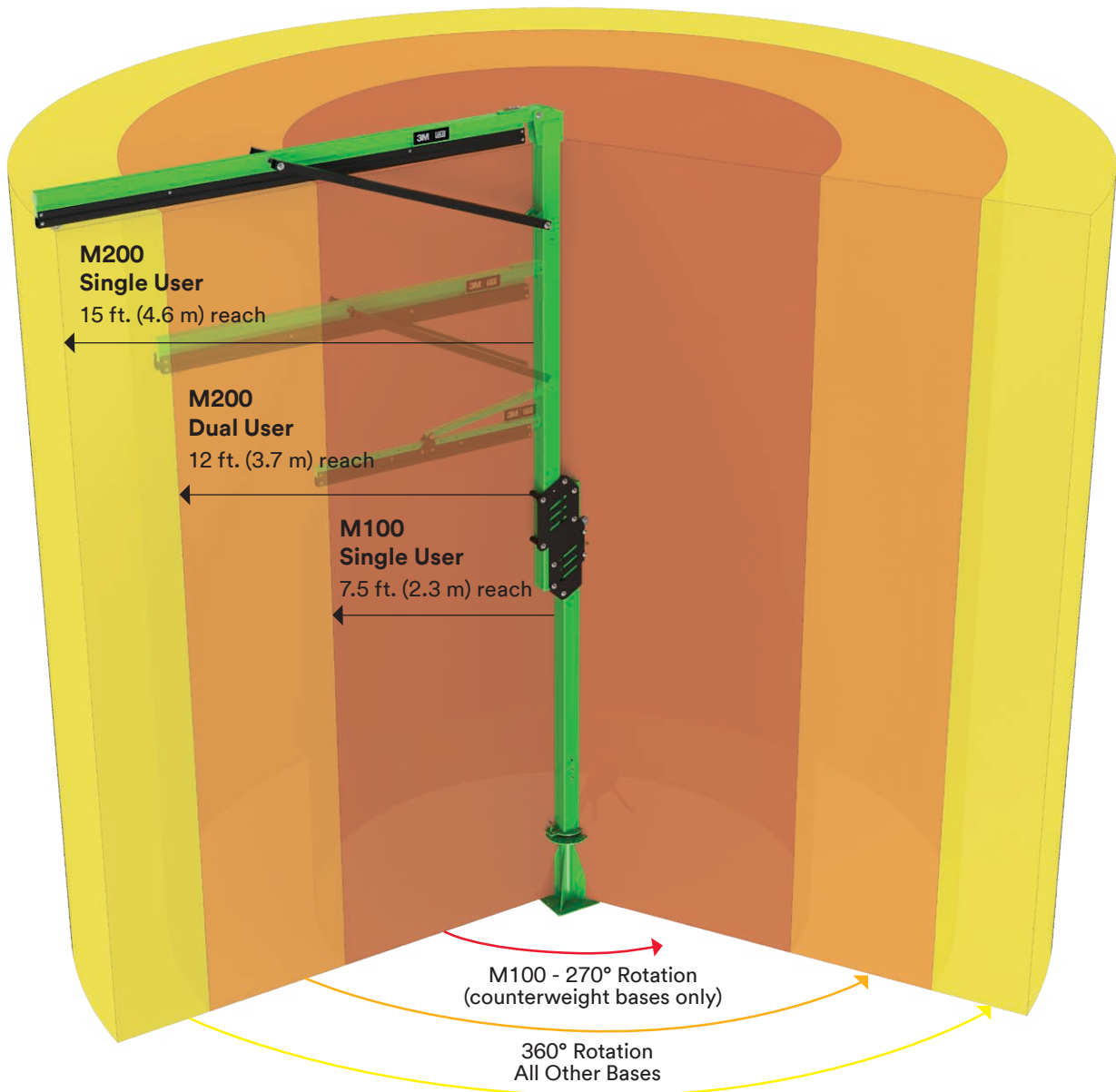
Important:  
Counterweights must be installed prior to use. They shall only be removed for transport.

Counterweight box alone = 5,000 lbs. (2,268 kg) (two boxes total)

System weight with counterweights removed = 2,668 lbs. (1,210 kg)

# Enhanced Safety Working Area

- ▶ Extended rail-lengths increase safe working area coverage
- ▶ Reduces risk of potential swing fall hazards—worker and safety manager can visually verify the straight vertical boundary
- ▶ Simplifies fall clearance requirements



## Dual User Rated

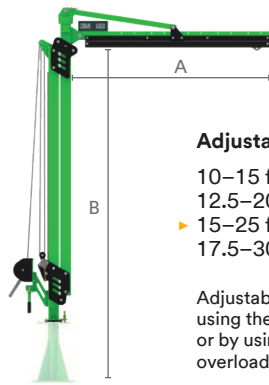
*Select M200 Models Only*

- ▶ Helps increase worksite efficiency and safety for multiple workers
- ▶ Provides additional working coverage compared to previous 3M models
- ▶ Dual user systems contain two independent by-passing horizontal rails rated for one worker each

# M100 Modular Jib Systems

Model	Total System Weight	Max. Component Weight	Offset/Reach (A)	Height (B)	Mast Rotation Range	Max. Number of Users	SRL Maximum Arresting Force
M100	4,995 lbs (2,266 kg)	3,095 lbs. (1,404 kg)	7.5 ft. (2.3 m)	Up to 30 ft. (9.1 m)	270° with counterweight base. 360° with others.	1	1,350 lbs. (6 kN)

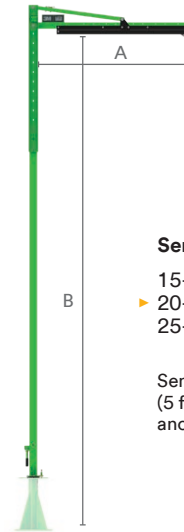
## 1. Choose from 7 interchangeable mast options.



### Adjustable Height, Single User Masts

- 10–15 ft. (3–4.6 m) **8530874**
- 12.5–20 ft. (3.8–6.1 m) **8530875**
- ▶ 15–25 ft. (4.6–7.6 m) **8530876**
- 17.5–30 ft. (5.3–9.1 m) **8530877**

Adjustable height masts are adjusted easily using the integrated hand crank winch, or by using a power drill with the optional overload clutch accessory equipped.



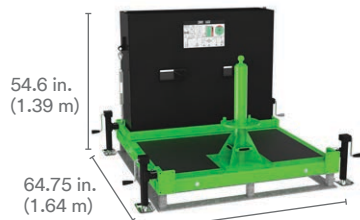
▶ = Model shown

### Semi-Fixed Height, Single User Masts

- 15–20 ft. (4.6–6 m) **8530882**
- ▶ 20–25 ft. (6–7.6 m) **8530883**
- 25–30 ft. (7.6–9.1 m) **8530884**

Semi-fixed masts offer a small amount (5 ft. or 1.5 m) of adjustment to optimize the anchor height during installation.

## 2. Choose from 5 interchangeable base options.

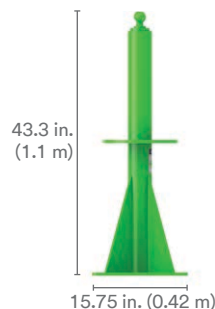


79.25 in. (2.01 m)  
With leveling jacks installed  
60 in. (1.52 m)  
Without leveling jacks installed

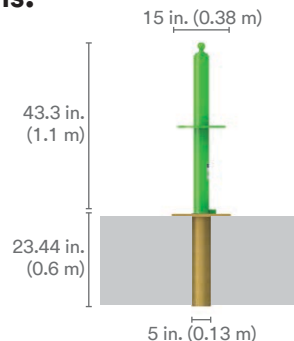
### Portable Counterweight Base\*

With concrete fill **8530870**  
Without concrete **8530869**

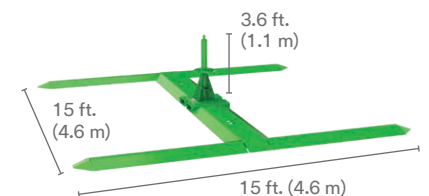
\*Portable Counterweight Base includes leveling jacks



Floor Mounted Base  
**8530871**



Flush Mounted Base  
**8530872**



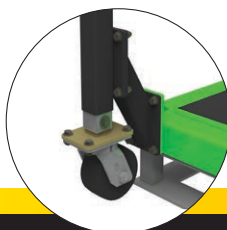
Outrigger Base  
**8530873**

## 3. Choose your accessories.



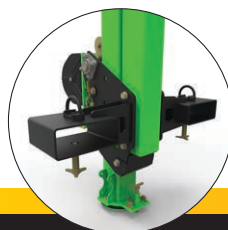
**Confined Space & Rescue Pulley Kit**  
**8530885**

Enables a rescue device to be mounted to the system. Includes mounting brackets and re-direct pulleys. Rescue devices sold separately.



**Smooth Surface Caster Kit**  
**8530908**

Allows counterweight base systems to be maneuvered into tight spaces on smooth surfaces.



**Forklift Pocket Mast Transport Kit**  
**8530911**

Allows mast to be separated from the base and transported vertically using a forklift.



**Overload Clutch**  
**8512936**

Required to raise and lower adjustable masts with a power drill. (Drill not included)



**Counterweight Box Lifting Ring Kit**  
**8530914**

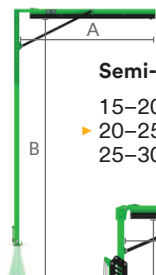
Allows counterweight box to be moved with overhead lifting equipment. Includes two rings per kit. One kit needed per counterweight system.

# M200 Modular Jib Systems

Model	Total System Weight	Max. Component Weight	Offset/Reach (A)	Height (B)	Mast Rotation Range	Number of Users	SRL Maximum Arresting Force
M200	12,668 lbs. (5,746 kg)	5,000 lbs. (2,268 kg)	15 ft. (4.6 m) Single User Models 12 ft. (3.7 m) Dual User Models	Up to 30 ft. (9.1 m)	360° for all bases.	1 or 2 depending on model.	1,350 lbs. (6 kN)

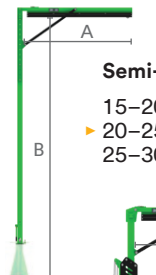
## 1. Choose from 14 interchangeable mast options.

▶ = Model shown



**Semi-Fixed Height, Single User Masts**

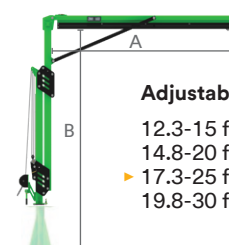
- 15–20 ft. (4.6–6 m) **8530899**
- ▶ 20–25 ft. (6–7.6 m) **8530900**
- 25–30 ft. (7.6–9.1 m) **8530901**



**Semi-Fixed Height, Dual User Masts**

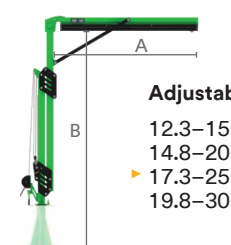
- 15–20 ft. (4.6–6 m) **8530902**
- ▶ 20–25 ft. (6–7.6 m) **8530903**
- 25–30 ft. (7.6–9.1 m) **8530904**

Semi-fixed masts have a small amount (5 ft. or 1.5 m) of adjustment to optimize the anchor height during installation.



**Adjustable Height, Single User Masts**

- 12.3–15 ft. (3.8–4.6 m) **8530891**
- 14.8–20 ft. (4.5–6.1 m) **8530892**
- ▶ 17.3–25 ft. (5.3–7.6 m) **8530893**
- 19.8–30 ft. (6–9.1 m) **8530894**

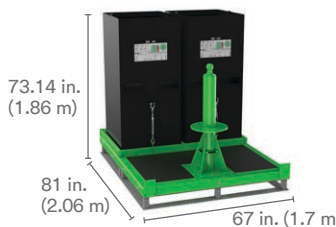


**Adjustable Height, Dual User Masts**

- 12.3–15 ft. (3.8–4.6 m) **8530895**
- 14.8–20 ft. (4.5–6.1 m) **8530896**
- ▶ 17.3–25 ft. (5.3–7.6 m) **8530897**
- 19.8–30 ft. (6–9.1 m) **8530898**

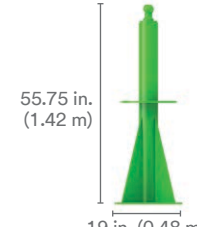
Adjustable height masts are adjusted easily using the integrated hand crank winch, or by using a power drill with the optional overload clutch accessory equipped.

## 2. Choose from 4 interchangeable base options.



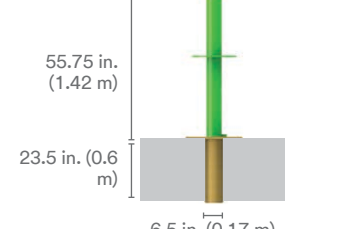
73.14 in. (1.86 m)  
81 in. (2.06 m)  
67 in. (1.7 m)

**Portable Counterweight Base\***  
With concrete fill **8530887**  
Without concrete **8530886**



55.75 in. (1.42 m)  
19 in. (0.48 m)

**Permanent Floor Mounted Base**  
**8530888**



20 in. (0.51 m)  
55.75 in. (1.42 m)  
23.5 in. (0.6 m)  
6.5 in. (0.17 m)

**Permanent Flush Mounted Base**  
**8530889**

\*Portable Counterweight Base optional leveling jacks sold separately

## 3. Choose your accessories.



**Confined Space & Rescue Pulley Kit**  
**8530905**

Enables a rescue device to be mounted to the system. Includes mounting brackets and re-direct pulleys. Rescue devices sold separately.



**Jack Stabilizing Kit**  
**8530907**

Designed to stabilize and level counterweight base systems on slightly uneven surfaces.



**Smooth Surface Caster Kit** **8530908**

Allows counterweight base systems to be maneuvered into tight spaces on smooth surfaces.



**Forklift Pocket Mast Transport Kit**  
**8530912**

Allows mast to be separated from the base and transported vertically using a forklift.



**Overload Clutch**  
**8512936**

Required to raise and lower adjustable masts with a power drill. (Drill not included)



**Counterweight Box Lifting Ring Kit** **8530777**

Allows counterweight box to be moved with overhead lifting equipment. Includes four rings per kit. One kit needed per counterweight system.



3M Fall Protection  
3833 SALA Way  
Red Wing, MN 55066-5005 USA

Distributed by Engineered Fall Protection

Sales@EngineeredFallProtection.com

www.EngineeredFallProtection.com

Tel: (314) 492-4422

3M PSD products are for occupational use only.

3M, DBI-SALA and Flexiguard are trademarks of 3M. © 3M 2020. All rights reserved.  
70-0717-3763-2