



TRAFFIC CONTROL PRODUCTS

We Create The Tools That Help People Stay Safe. Think Safety. Think MDI.

MASH // WORK ZONE // INCIDENT MANAGEMENT // PARKING // PEDESTRIAN // ACCESSORIES

WindMaster
A Product of MDI



Introduction

TRAFFIC FLOWS THROUGH US

MDI® knows how important safety, protection, and visibility are to work zone crews and emergency responders. With this in mind, we are proud to offer our customers a wide selection of high-quality, state-of-the-art traffic control products that safeguard lives and property.



Known in the industry as a true innovator, MDI invented WindMaster®, the first spring-loaded portable sign stand, in 1975. It has been a pioneer in the utilization of vinyl retroreflective signs for highly-effective communication with motorists on the nation's highway system. We are continually adding new safety products created by our design engineers and manufactured at our headquarters located in Farmington Hills, Michigan.

Family-owned since 1965, MDI prides itself on uncompromising products and processes, along with exceptional and proactive customer service.





MASH

MASH Tested Products.....	6
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WORK ZONE SAFETY

Sign Stands

Original WindMaster® Sign Stands.....	10
Compact® Collapse & Wrap Sign System	14
WindMaster Sign Stands	16
Tripod Sign Stands	17
StackMaster™ Rubber Base	18
DuraLatch® Signs	19

Roll-Up Signs

Standard Sign Legends.....	20
Changeable Sign Legends / Overlay Patches	22
DuraLatch Crossbracing	23
Rectangular Signs	24
Sign Stand Specifications.....	25

INCIDENT MANAGEMENT SAFETY

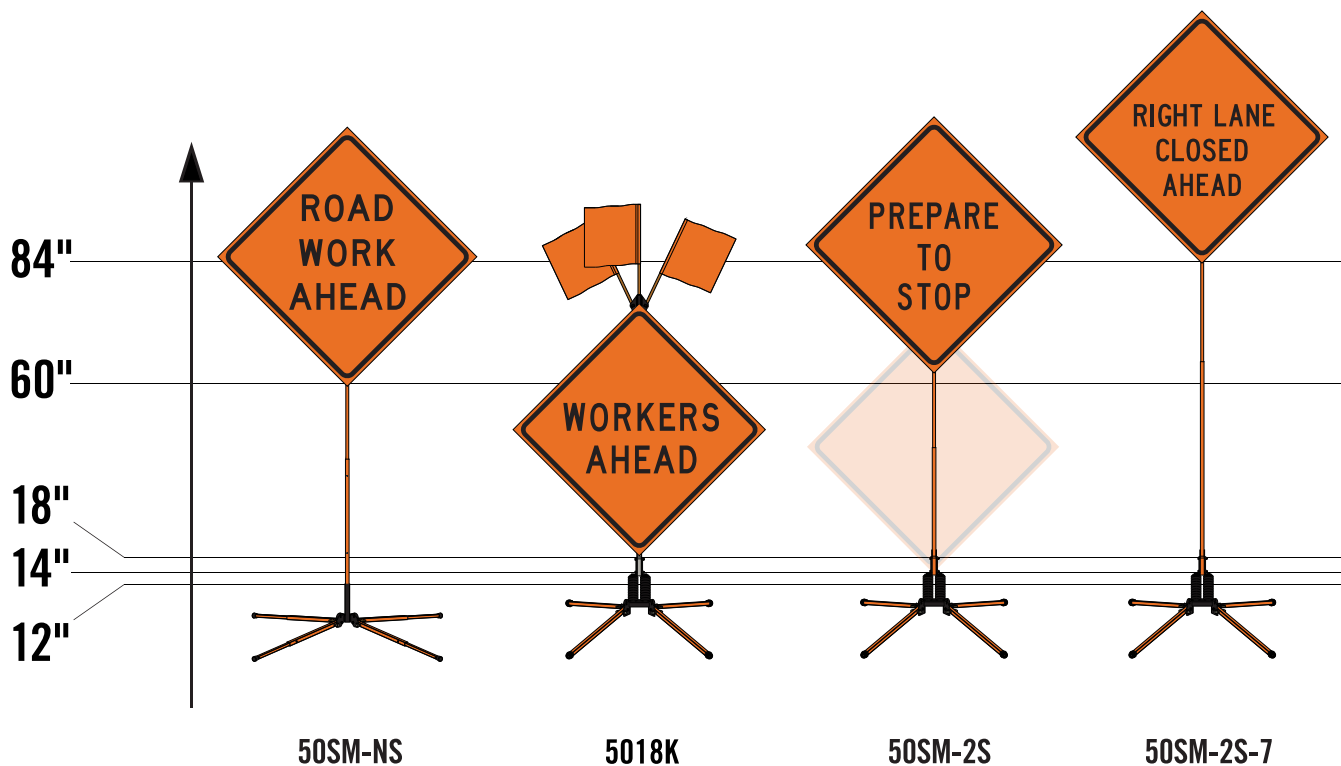
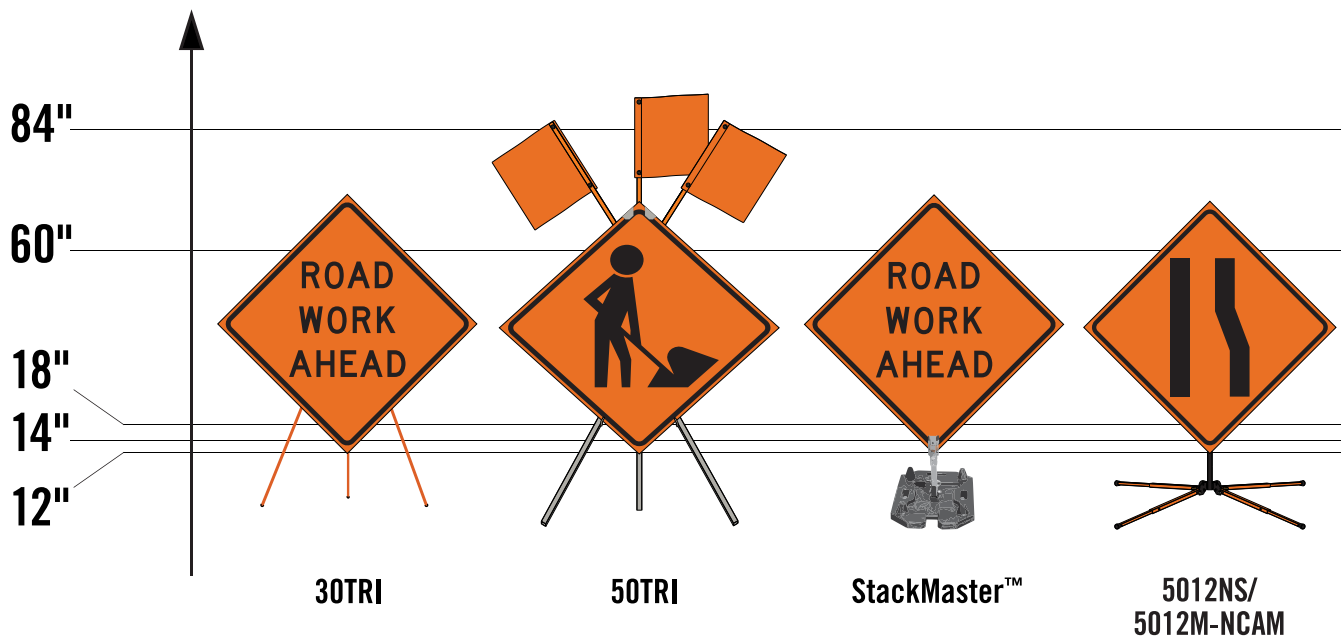
Sign Stands

TrafficMaster® Sign System.....	28
Compact Collapse & Wrap Sign System	30

Signs

Standard Sign Legends.....	31
Changeable Arrow/Checkpoint Ahead Sign Legends.....	32
Completely Changeable Sign Legends.....	33
Compact® Privacy Screen.....	34
Hitch Mount Sign Holder	35
Collapsible Cones	35

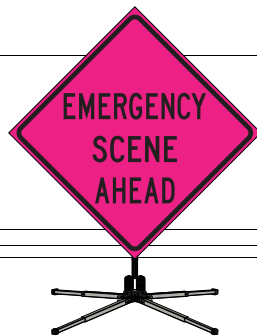
Largest selection of portable



sign stands in the industry.



5012M-SS/
40CAM



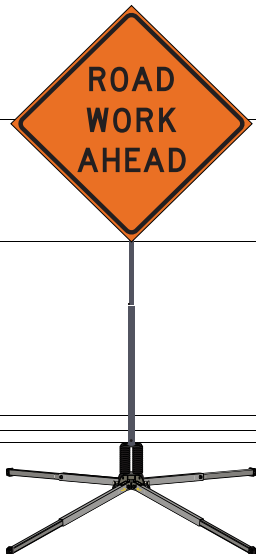
3612DLK



4814DLK/SL/CAM



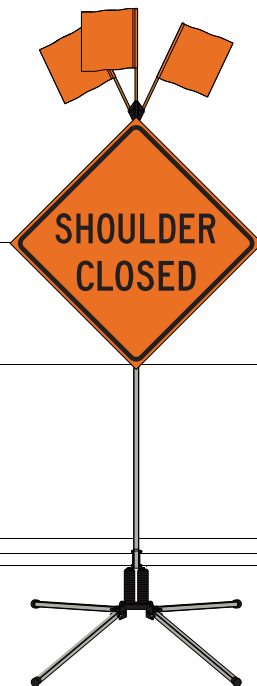
4814HDK



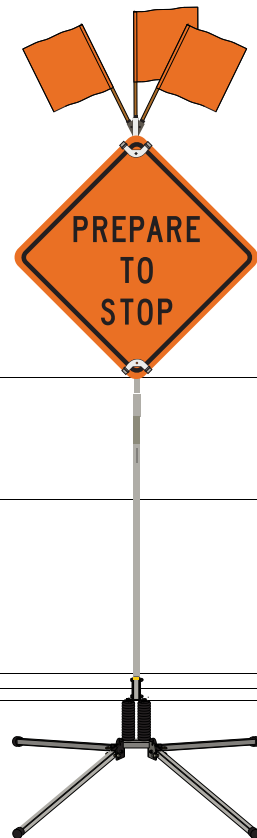
T1260M



4818M



4860K



4860M-84



MASH WindMaster
TESTED PASSED

MDI is proud to offer a full range of sign stands to meet your work zone signage needs. Our original WindMaster sign stands, constructed of steel bases and spring components, deliver the quality you have come to rely on. Our WindMaster product line allows deployment of your

signs at various heights between 12" and 120" from ground surface. Models T1260M, 4818M, 50SM-2S, 4860M also feature MDI's BreakAway® system. WindMaster® sign stands are backed against defects in workmanship, parts and materials.



Break Away



STACKMASTER
Pocket-lock sign bracket.
For use with roll-up signs.
Sign height: 12"



5012M-NCAM
Universal CamLock
sign attachment.
For use with roll-up signs.
Sign height: 12"



5012M-SS
Universal Screw-lock
sign attachment.
For use with roll-up signs.
Sign height: 12"



4814M-SL
Universal Screw-lock
sign attachment.
For use with roll-up signs.
Sign height: 14"



4814M-DLK
Drop-N-Lock sign attachment.
For use with roll-up signs.
Sign height: 14"

Model Number	Deployed Height*	Sign Height**	Folded Dimensions (HxWxD)	Weight	Roll-Up Signs	Rigid Signs	WindMaster Springs
STACKMASTER	16½"	12"	4½" X 28" X 17¾"	30 lbs.	◆	—	None
5012M-NCAM	33"	12"	29" X 7¼" X 6¼"	21 lbs.	◆	—	None
5012M-SS	24"	12"	25" X 7½" X 6½"	22 lbs.	◆	—	Single
4814M-SL	29"	14"	25" X 6¼" X 6¼"	25 lbs.	◆	—	Dual
4814M-DLK	29"	14"	25" X 6¼" X 6¼"	22 lbs.	◆	—	Dual



MASH

WindMaster
A Product of MDI

TESTED PASSED

- ◆ Steel base and spring components specially coated to withstand 240 hours of salt spray.
- ◆ Aircraft aluminum alloy legs and uprights, with anti-skid rubber leg caps.
- ◆ Adjustable legs for stability on curbs or uneven terrain.
- ◆ Springs with strong initial tension allows sign stand to stay upright in high winds.
- ◆ Kick-release legs simplify set up.
- ◆ One person deployment without tools.
- ◆ Folds for easy handling and convenient storage.
- ◆ Designed to accommodate most roll-up signs



50SM-NS
For use with roll-up or rigid signs.
Sign height: 12"-60"



T1260M
For use with roll-up or rigid signs.
Sign height: 12"-68"



50SM-2S
For use with roll-up or rigid signs.
Sign height: 12"-63"



4818M
For use with roll-up or rigid signs.
Sign height: 12"-67"



4860M-84
For use with roll-up or rigid signs.
Sign height: 12"-120"

Model Number	Deployed Height*	Sign Height**	Folded Dimensions (HxWxD)	Weight	Roll-Up Signs	Rigid Signs	WindMaster Springs
50SM-NS	98"	12-60"	61" X 7½" X 6½"	23 lbs.	◆	◆	None
T1260M	103"	12-68"	45" X 7¼" X 6⅓"	30 lbs.	◆	◆	Dual
50SM-2S	104"	12-63"	63" X 10¾" X 8¼"	36 lbs.	◆	◆	Dual
4818M	105"	12-67"	63" X 11" X 8¼"	33 lbs.	◆	◆	Dual
50SM-2S-7	127"	12-84"	87" X 10¾" X 8¼"	38 lbs.	◆	◆	Dual
4860M-LT	138"	12-84"	84" X 7¼" X 6⅓"	33 lbs.	◆	◆	Dual
4860M-84	162"	12-120"	98" X 11" X 8¼"	44 lbs.	◆	◆	Dual

MDI IS COMMITTED TO KEEPING WORK ZONES SAFER FOR CREWS WORKING IN THE ROADWAY AND FOR MOTORISTS.

We have designed and manufactured a complete line of products to help significantly improve work zone safety through our highly-effective WindMaster® sign stands and roll-up signs.





The Original and Still the Best.

MDI is proud to offer a full range of sign stands to meet your work zone signage needs. Our Original WindMaster sign stands, constructed of steel bases and spring components, deliver the quality you have come to rely on. Our WindMaster product line allows deployment of your signs at various heights between 12" and 84" from ground surface. The entire line is designed to withstand strong wind gusts. Models 4818K, 4860K, and 4884KET also feature MDI's BreakAway® system.



ORIGINAL WINDMASTER® SIGN STANDS
ARE BACKED AGAINST DEFECTS IN
WORKMANSHIP, PARTS AND MATERIALS.

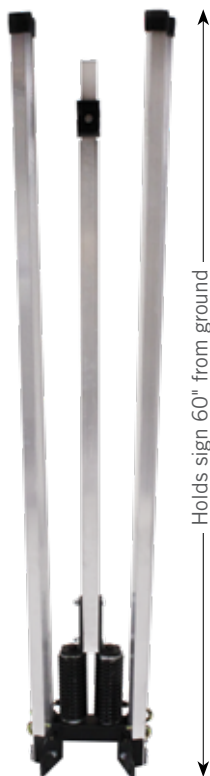


- ◆ Steel base and spring components specially coated to withstand 240 hours of salt spray.
- ◆ Aircraft aluminum alloy legs and uprights, with anti-skid rubber leg caps.
- ◆ Adjustable legs for stability on curbs or uneven terrain.
- ◆ Dual spring base with strong initial tension resists twisting and turning of sign in high wind gusts.
- ◆ Kick-release legs simplify set up.
- ◆ One person deployment without tools.
- ◆ NCHRP-350 accepted.



4815RBK

For use with roll-up signs only. Telescoping legs (Universal Roll-Up sign bracket included).



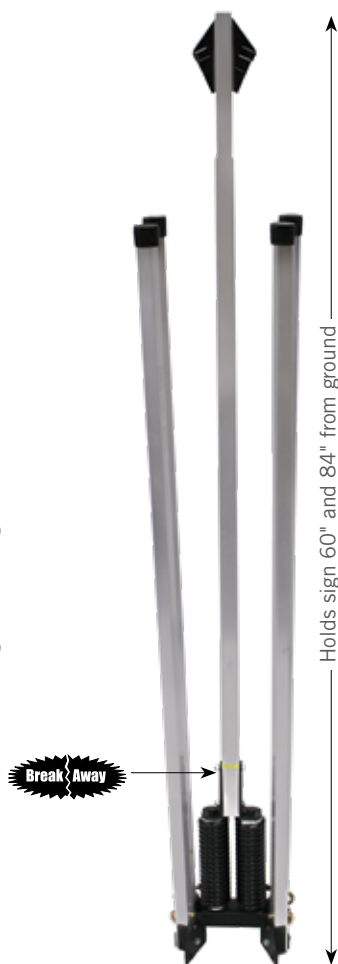
4850RBK

For use with roll-up signs only (Universal Roll-Up sign bracket included).



4818®K

For use with roll-up, aluminum, plywood, plastic and aluminum laminate signs. BreakAway feature (brackets sold separately).



4860®K

For use with roll-up, aluminum, plywood, plastic and aluminum laminate signs. BreakAway feature (brackets sold separately).





RIGID SIGN BRACKETS - SA-01729

Secure signs up to ¾" thick.
Two brackets are required per sign (Order with 4818K, 4860K, 4884KET, and 5018K).



UNIVERSAL ROLL-UP SIGN BRACKET - SA-10001

Used with any roll-up sign.
(Order with 4818K, 4860K, 4884KET, and 5018K).

Stand Ordering Information

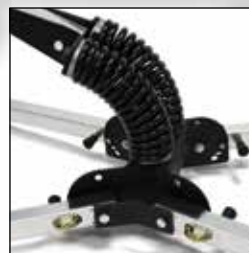
To order stands, please use the codes below for bracket needed.

Roll-Up Only -1
Rigid Only -2
Roll-Up and Rigid -3
For example: 4818K-2

4884KET
For use with roll-up, aluminum, plywood, plastic and aluminum laminate signs. Telescoping legs and BreakAway feature (brackets sold separately).



BreakAway feature allows vertical upright to detach from sign stand upon impact.



Model Number	Deployed Height*	Sign Height**	Folded Dimensions (HxWxD)	Weight (w/o brackets)	Roll-Up Signs		Rigid Signs	WindMaster Springs
					MDI Compact®	MDI DuraLatch®		
4815RBK	82"	14"	34" X 6½" X 6½"	24 lbs.	—	◆	—	Dual
4850RBK	128"	60"	65" X 11" X 8½"	35 lbs.	—	◆	—	Dual
4818®K	86"	18"	58" X 11" X 8½"	31 lbs.	—	◆	◆	Dual
4860®K	128" & 152"	60" & 84"	81" X 11" X 8½"	44 lbs.	—	◆	◆†	Dual
4884KET	152"	84"	88" X 11" X 8½"	48 lbs	—	◆	◆	Dual

* To top of 48" sign without flags. ** Distance from bottom of 48" sign to ground. † 5 ft. only for rigid signs.



Original WindMaster sign stands are specially engineered for portability, ease of handling, and reliable performance in temporary work zones.

- ◆ One person deployment without tools.
- ◆ Kick-release/telescoping legs simplify set up and handling.
- ◆ Dual spring base with strong initial tension allows sign stand to stay upright longer without flipping over.
- ◆ Adjustable legs for stability on curbs or uneven terrain.
- ◆ Easy handling and convenient storage. 3612DLK, 4814CAM, 4814SL, 4814DLK & 4814HDK occupy only 1-cubic foot of storage space when folded.
- ◆ Designed for use with long-lasting MDI DuraLatch®, MDI Compact®, plastic and sewn 2-pocket roll-up signs.
- ◆ 4814HDK's larger footprint provides greater wind resistance.
- ◆ NCHRP-350/MASH accepted.

See page 25 for footprints.



Uneven Terrain

Adjustable legs for stability on curbs or uneven terrain.



Kick-Release

MDI's Original WindMaster Sign Stand

The first spring-loaded, portable sign stand in the industry, and still the best. Engineered using the highest quality components and thoroughly tested to ensure exceptional performance.

MASH WindMaster
TESTED PASSED



ORIGINAL WINDMASTER® SIGN STANDS
ARE BACKED AGAINST DEFECTS IN
WORKMANSHIP, PARTS AND MATERIALS.



4814M-DLK

For use with MDI roll-up signs, 2-pocket signs and MDI Compact signs.
Dual spring. Telescoping legs.
Also available in screw-lock (4814M-SL) and CamLock (4814CAM).



**DROP-N-LOCK UPRIGHT**

The molded cap helps to channel your MDI crossbrace into the upright. The spring-loaded pin automatically locks your MDI DuraLatch®, MDI Compact® or 2-pocket sign in place.

**CAMLOCK® UNIVERSAL SIGN BRACKET**

Slide the vertical crossbrace on the sign into the channel of the CamLock bracket and pull up on the handle. This will tighten the pressure plate against the crossbrace and lock it securely into place.

**SCREW-LOCK UNIVERSAL SIGN BRACKET**

Slide the vertical crossbrace on the sign into the bracket channel. Secure sign by turning the screw handle until crossbrace fits tightly against pressure plate.

**3612DLK**

For use with MDI DuraLatch signs, 2-pocket signs and MDI Compact signs. Dual spring. Telescoping legs.

**4814HDK**

For use with MDI DuraLatch signs, 2-pocket signs and MDI Compact signs. Dual spring. Telescoping legs.

Model Number	Deployed Height*	Sign Height**	Folded Dimensions (HxWxD)	Weight	Roll-Up Signs		Rigid Signs	WindMaster Springs
					MDI Compact®	MDI DuraLatch®		
3612®DLK	80"	14"	25" X 6½" X 6½"	17 lbs.	—	◆	—	Dual
4814M®-DLK	82"	14"	25" X 6½" X 6½"	22 lbs.	—	◆	—	Dual
4814CAM	82"	14"	33" X 6½" X 6½"	25 lbs.	—	◆	—	Dual
4814M-SL	82"	14"	25" X 6½" X 6½"	25 lbs.	—	◆	—	Dual
4814HDK	82"	14"	30" X 6½" X 6½"	22 lbs	—	◆	—	Dual

* To top of 48" sign without flags

** Distance from bottom of 48" sign to ground



Quickest and Easiest Deployment in the Industry.

The MDI Compact Collapse & Wrap Sign System is comprised of an MDI Compact sign and a WindMaster sign stand (each sold separately). Once the sign is mounted to the stand it becomes one unit, and, if desired, the sign can stay in place in the stand. To store, the sign quickly collapses down using the single trigger release button and wraps around the upright on the stand. The rapid deployment significantly improves safety and efficiency in the work zone.

- ◆ Flexible fiberglass crossbrace enhances wind performance.
- ◆ Sign and stand sets up in less than 20 seconds.



Sign and sign stand store as one for rapid deployment.



MDI COMPACT® COLLAPSE & WRAP SIGN
IS BACKED AGAINST DEFECTS IN
WORKMANSHIP, PARTS AND MATERIALS.



MDI Compact Collapse & Wrap Sign System
Consists of MDI Compact sign with WindMaster sign stand.

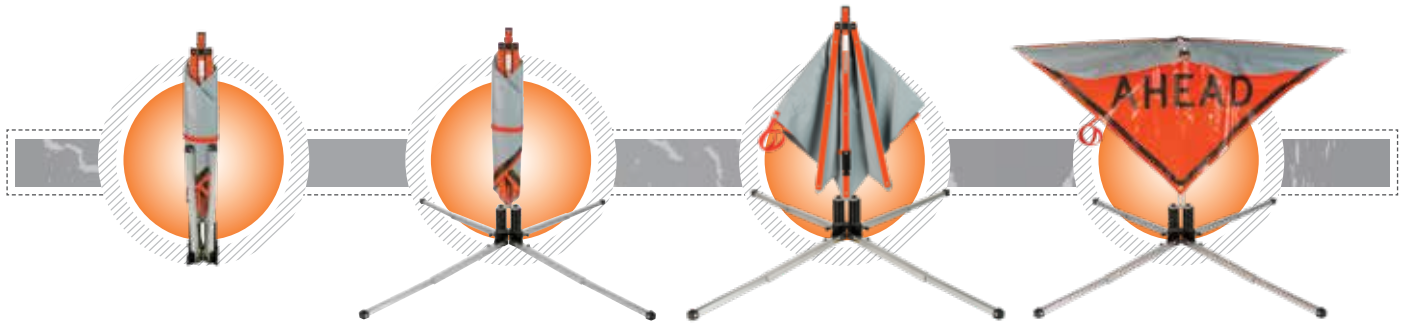
For use with all 3612, 4814 and 5012 sign stands.

Not available in Diamond Grade material.



MDI Compact Collapse & Wrap Sign
System configuration shown with a
WindMaster 4814M-DLK sign stand.

MDI Compact Sign 36" & 48"
are sold separately.



An optional flag bracket is available. It must be ordered with your sign system, as it is permanently attached to the crossbrace in production.

SA-28623



Single Trigger Release

The patented MDI Compact Collapse & Wrap sign system features signs that have hinged, integrated crossbracing with a single trigger release mechanism for rapid deployment and take-down.

MDI Compact Sign System	Folded Dimensions Stand / Sign	Deployed Dimensions Stand / Sign	Weight
3612DLK w/36" MDI Compact sign	38" x 8" x 8"	63" x 51" x 62"	22 lbs.
3612DLK w/48" MDI Compact sign	46" x 8" x 8"	80" x 68" x 62"	24 lbs.
4814®HDK w/36" MDI Compact sign	40" x 8" x 8"	65" x 60" x 87"	28 lbs.
4814HDK w/48" MDI Compact sign	48" x 8" x 8"	82" x 68" x 87"	30 lbs.
4814M-DLK w/36" MDI Compact sign	40" x 8" x 8"	65" x 51" x 71"	26 lbs.
4814M-DLK w/48" MDI Compact sign	48" x 8" x 8"	82" x 68" x 71"	28 lbs.

All dimensions are Height x Width x Depth.





This group of WindMaster sign stands are designed for rugged performance and durability. This line will meet your budgetary needs without sacrificing quality. For convenience, these sign stands are designed to hold standard roll-up sign using standard 1¼" wide fiberglass crossbracing. Use your existing roll-up signs or MDI models. All MDI WindMaster sign stands feature kick-release legs and are also available in aluminum. WindMaster® sign stands are backed against defects in workmanship, parts and materials.

- ◆ Strong wind performance.
- ◆ Folds for easy handling and convenient storage. 5012NS, 5012M-SS and 40CAM occupy only 1-cubic foot of storage space when folded.
- ◆ Designed to accommodate most roll-up signs up to 48" in size. 5018K has additional rigid sign capabilities.
- ◆ Individually adjustable legs for stability on curbs and uneven terrain.
- ◆ NCHRP-350 accepted.



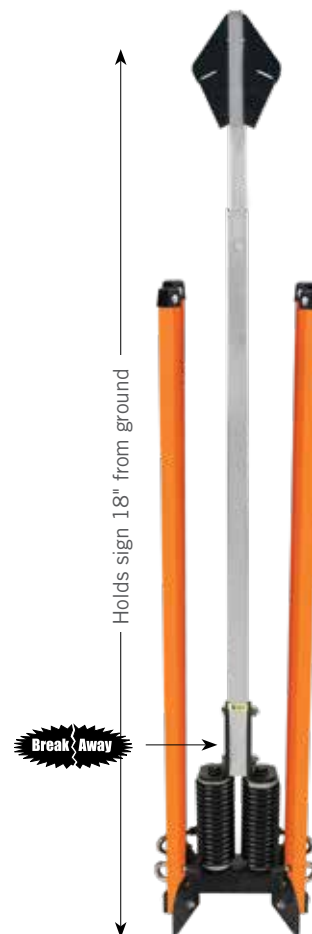
40CAM
CamLock sign bracket. Single spring. Featuring telescoping legs. For use with roll-up signs only.



5012M-SS
Screw-lock sign bracket included. Single spring. Featuring telescoping legs. For use with roll-up signs only.



5012NS
Screw-lock sign bracket included. No spring. Featuring telescoping legs. For use with roll-up signs only.



5018K
For use with roll-up, aluminum, plywood, plastic and aluminum laminate signs. Dual spring and BreakAway® feature.

Model Number	Deployed Height*	Sign Height**	Folded Dimensions (HxWxD)	Weight	Roll-Up Signs	Rigid Signs	WindMaster Springs
40CAM	80"	12"	30" X 7½" X 6½"	21 lbs.	◆	—	Single
5012NS	80"	12"	26" X 7½" X 6½"	18 lbs.	◆	—	—
5012M-SS	80"	12"	26" X 7½" X 6½"	20 lbs.	◆	—	Single
5018K***	86"	18"	58" X 11" X 8½"	32 lbs.	◆	◆	Dual

* To top of 48" sign without flags, ** Distance from bottom of 48" sign to ground, ***5018K not compatible with MDI Compact signs



The Tripod Sign Stand is the most economical in our line.

- ◆ Holds 36" or 48" signs a minimum of 12" off the ground.
- ◆ Meets MUTCD specifications.
- ◆ Easy set up.
- ◆ Folds to store compactly.
- ◆ NCHRP-350 accepted.

30TRI – Light Duty

- ◆ Tubular steel construction.
- ◆ Orange powder coat finish.
- ◆ Open footprint of 46" x 60".
- ◆ NCHRP-350 accepted.



Sign not included.

50TRI – Heavy Duty

- ◆ 1 1/4" sq. steel construction – zinc coated.
- ◆ Integrated three wooden dowel flag bracket (flags sold separately).
- ◆ Ballast hook to hang sandbags or weights for added stability.
- ◆ Open footprint of 48" x 51".
- ◆ NCHRP-350 accepted.



Sign not included.

Tripod Sign Stand	Open Footprint	Storage Dimensions (HxWxD)	Weight
30TRI	46" X 60"	62" X 4 1/2" X 3"	12 lbs.
50TRI	48" X 51"	54" X 9" X 5"	16 lbs.



METAL ADJUSTABLE ROLL-UP MOUNTING BRACKET

Accommodates any roll-up sign with standard 1 1/4" wide fiberglass crossbracing. More information on page 47. SA-16780



Designed for Rugged Performance and Durability.

STACKMASTERTM RUBBER BASE

- ◆ Sign stand securely holds flexible roll-up signs of all standard shapes, including rectangular, octagonal, triangular, and diamond shape. Accommodates sign sizes up to 16 sq. ft. Placement of the bottom of all signs must be at least 12" above the ground.
- ◆ Sign stand is available with a universal screw-lock upright that will hold most standard roll-up signs.
- ◆ The base has a steel plate molded into the rubber for maximum stability. In addition, the base has three molded carrying handles for easy movement and placement.
- ◆ Sign stand has a foldable upright. The foldable upright has a steel kick-release pin with a spring mechanism completely enclosed inside the mast. The upright is released by pushing the kick-release pin with hand or foot.

User Benefits

- ◆ Storage; occupy 1.5 cubic ft. folded.
- ◆ The low profile design with heavy ballast prevents the need for folding legs that extend into traffic.
- ◆ The upright holds a sign four degrees past the vertical axis to allow the sign to naturally lean slightly backwards for motorist legibility.
- ◆ Sign stand has four stacking lugs molded into the top of the base and four mating feet molded into the bottom of the base that allow sign stands to stack on top of each other.
- ◆ Sign stand dimensions when deployed are 6' 8" in height, 28" in depth, and 68" in width. When folded the unit shall not exceed 4.5" in height, 28" in depth, and 18" in width. The overall weight of the StackMaster is 30 lbs.





The versatile DuraLatch sign is the only self-adjusting roll-up sign available. The EPDM rubber straps allow the sign to expand and contract as needed in varying weather conditions. The straps fasten securely to the crossbrace (sold separately) with heavy-duty brass and steel components.

- ◆ Self-adjusts to keep sign taut and readable.
- ◆ Absorbs stress caused by gusting winds and passing vehicles.
- ◆ Will not disengage in back winds.
- ◆ The DuraLatch sign attaches to the crossbracing with high-strength EPDM rubber straps.
- ◆ **MDI exclusive.**



Quick & easy set up — simply wrap DuraLatch strap around the crossbracing and snap onto solid-tip posts.

Plastic Pocket Sign

Plastic pocket signs come complete with fiberglass crossbracing and are available in a 2-pocket or 4-pocket style. In the 2-pocket style, the sign is permanently riveted to the vertical upright on the crossbrace and sign is deployed by simply opening the horizontal arm and inserting into the two plastic pockets. The 4-pocket style comes in two pieces — sign and crossbrace. Sign is deployed by inserting each end of the crossbrace into the pockets on each corner of the sign.

Sewn Pocket Sign

Sewn pocket signs come complete with fiberglass crossbracing and are available in a 2-pocket or 4-pocket style. In the 2-pocket style, the sign is permanently riveted to the vertical upright on the crossbrace and sign is deployed by simply opening the horizontal arm and inserting into the two sewn pockets. The 4-pocket style comes in two pieces — sign and crossbrace. Sign is deployed by inserting each end of the crossbrace into the pockets on each corner of the sign.



DURALATCH ROLL-UP SIGNS
ARE BACKED AGAINST DEFECTS IN
WORKMANSHIP, PARTS AND MATERIALS.



PLASTIC POCKET SIGNS
ARE BACKED AGAINST DEFECTS IN
WORKMANSHIP, PARTS AND MATERIALS.



SEWN POCKET SIGNS
ARE BACKED AGAINST DEFECTS IN
WORKMANSHIP, PARTS AND MATERIALS.



Variety of materials, styles and legends.



BE PREPARED TO STOP
36" _____-03765
48" _____-03766



FLAGGER - FLAG SYMBOL
36" _____-03642
48" _____-03643



FLAGGER - PADDLE SYMBOL
36" _____-05681
48" _____-05682



FLAGGER AHEAD
36" _____-04094
48" _____-04095



MERGE LEFT - SYMBOL
36" _____-04102
48" _____-04103



MERGE RIGHT - SYMBOL
36" _____-04104
48" _____-04105



MOWING AHEAD
36" _____-04925
48" _____-04926



ONE LANE ROAD AHEAD
36" _____-03649
48" _____-03650



PREPARE TO STOP
36" _____-03655
48" _____-03656



ROAD CLOSED
36" _____-09699
48" _____-09423



ROAD CLOSED AHEAD
36" _____-04106
48" _____-04107



ROAD WORK AHEAD
36" _____-04096
48" _____-04097



SHOULDER WORK
36" _____-04196
48" _____-04197



SHOULDER WORK AHEAD
36" _____-04201
48" _____-04202



STOP
36" _____-04110
48" _____-04517



SURVEY CREW
36" _____-04092
48" _____-04093





WORKER - SYMBOL
36" _____-03640
48" _____-03641



WORKERS AHEAD
36" _____-03989
48" _____-04091



UTILITY WORK AHEAD
36" _____-04203
48" _____-04204



WORK AREA AHEAD
36" _____-03644
48" _____-03645



CUSTOM LEGENDS AVAILABLE
Call 800-521-6776 for details

Choice of four sign materials.

To ensure that you receive the correct material for your chosen sign, simply fill in the blank ____ before the part number with the appropriate material prefix as listed below:

	ORALITE Super Bright Orange		ORALITE Marathon White		Non- Reflective
	ORALITE Super Bright White		3M Diamond Grade Orange		
	ORALITE Marathon Orange		3M Diamond Grade White		

MDI Compact® Sign Material Prefixes

DCF ORALITE® Super Bright
DCM ORALITE Marathon

MDI Compact signs include foldable crossbracing.
Turn to pages 14 and 15 for more information on
MDI Compact Collapse & Wrap sign system.

DuraLatch® Sign Material Prefixes

DF ORALITE Super Bright
DFM ORALITE Marathon
DF3 3M Diamond Grade

DuraLatch signs and crossbracing are sold separately.
See page 23 for crossbracing options.

Plastic Pocket Sign Material Prefixes

2-Pocket		4-Pocket	
P2F	ORALITE Super Bright	P4F	ORALITE Super Bright
P2FM	ORALITE Marathon	P4FM	ORALITE Marathon
P2F3	3M Diamond Grade	P4F3	3M Diamond Grade
P2N	Non-Reflective	P4N	Non-Reflective

Plastic pocket signs include the crossbrace.

Sewn Pocket Sign Material Prefixes

2-Pocket		4-Pocket	
S2F	ORALITE Super Bright	S4F	ORALITE Super Bright
S2FM	ORALITE Marathon	S4FM	ORALITE Marathon
S2F3	3M Diamond Grade	S4F3	3M Diamond Grade

Sewn pocket signs include the crossbrace.



Changeable Sign Legends

Four (4) sign and overlay patch materials available.



UTILITY WORK AHEAD
36" _____-03659
48" _____-03660

P1 P2 P3



ROAD WORK AHEAD
36" _____-04205
48" _____-04206

P4



ROAD WORK AHEAD
36" _____-07034
48" _____-07035

P1 P2 P3



TRANSITION SYMBOL
(overlay patch included)
36" _____-69916
48" _____-69917



RIGHT LANE
CLOSED AHEAD
36" _____-03657
48" _____-03658

P5 P6



RIGHT LANE
CLOSED AHEAD
36" _____-04991
48" _____-04912

P5 P6 OVER RIGHT

P7 P8 P9 OVER AHEAD



MERGE W/
CHANGEABLE ARROW
(overlay patch included)
36" _____-04100
48" _____-04101

Overlay Patches

P1 BLANK 500 FT

TWO-SIDED
36" _____-03463
48" _____-05231

P2 1000 FT 1500 FT

TWO-SIDED
36" _____-03464
48" _____-05232

P3 ½ MILE 1 MILE

TWO-SIDED
36" _____-04370
48" _____-05233

P4 SHOULDER

36" _____-03952
48" _____-03953

P5 LEFT

36" _____-04408
48" _____-04409

P6 LEFT CENTER

TWO-SIDED
36" _____-03931
48" _____-03930

P7 BLANK 500 FT

TWO-SIDED
36" _____-19284
48" _____-05508

P8 1000 FT 1500 FT

TWO-SIDED
36" _____-19285
48" _____-05509

P9 ½ MILE 1 MILE

TWO-SIDED
36" _____-28378
48" _____-05922



ORALITE
Super Bright
Orange



Non-
Reflective



ORALITE
Marathon
Orange



3M Diamond
Grade
Orange

Overlay Patch Material Prefixes

PF ORALITE® Super Bright
PFM ORALITE Marathon
PF3 3M Diamond Grade
PNR Non-Reflective



DuraLatch® Crossbracing

- ◆ 1¼" wide fiberglass crossbracing for diamond-shaped DuraLatch roll-up signs.
- ◆ Crossbracing is interchangeable with same size DuraLatch signs. Crossbracing available in three styles for 36" or 48" signs.



The integrated flags deploy by rotating fiberglass staffs upward, and locking in place with black collars. No loose parts!

DuraLatch Crossbracing

36" crossbracing:
vertical = ¼" thick
horizontal = ⅜" thick

48" crossbracing:
vertical = ⅜" thick
horizontal = ⅜" thick



STYLE 1

DuraLatch crossbracing for use with 4818®K, 4850RBK, 4860®K, 4884KET, and 5018K.

DX1-30W30H - for 30" X 30" sign

DX1-48W24H - for 48" X 24" sign

DX1-36W48H - for 36" X 48" sign



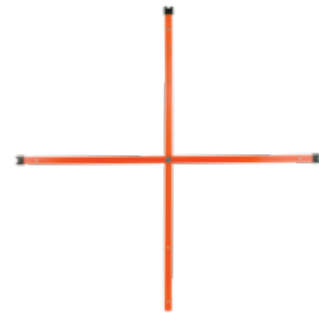
STYLE 2

DuraLatch crossbracing for use with all MDI sign stands.

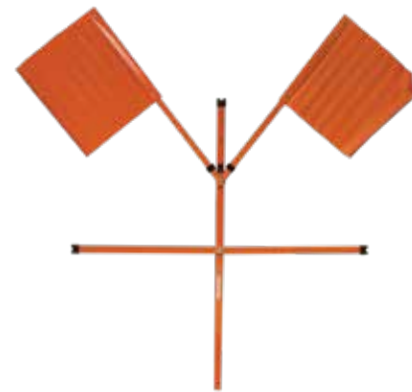
DX2-30W30H - for 30" X 30" sign

DX2-48W24H - for 48" X 24" sign

DX2-36W48H - for 36" X 48" sign



WITH NO FLAGS
36" DLX-03630
48" DLX-03631



WITH 2 FLAGS
36" DLX-03626
48" DLX-03628



WITH 3 FLAGS
36" DLX-03592
48" DLX-03593

Custom Rectangular and Square Roll-up signs available. Crossbracing sold separately.



DuraLatch Rectangular Signs



END ROAD WORK
48" X 24" _____-05079



END UTILITY WORK
48" X 24" _____-03623



END WORK AREA
30" X 30" _____-03597





Custom sizes and legends available.

DuraLatch® Sign Material Prefixes

DF	ORALITE Super Bright
DFM	ORALITE Marathon
DF3	3M Diamond Grade

 ORALITE Super Bright Orange

 3M Diamond Grade Orange

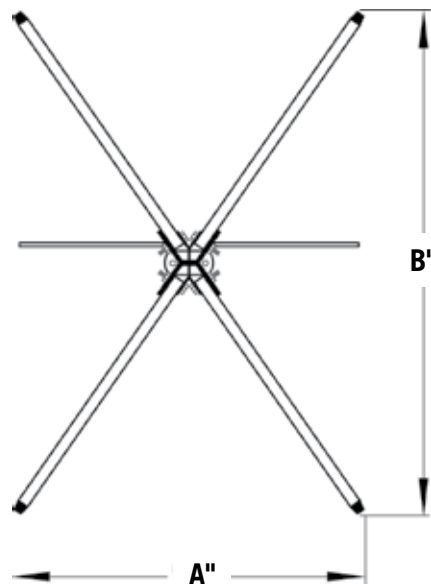
 ORALITE Marathon Orange



Sign and Sign Stand Compatibility Guide

Model Number	Roll-Up Signs Only	Rigid & Roll-Up Signs	Plastic/ Sewn Pocket Sign	MDI Duralatch Roll-Up Sign	MDI Compact Sign	Steel Legs	Aluminum Legs	Steel Upright	Aluminum Upright	Sign Height*	Length A	Length B	Page Number
30TRI	—	◆	◆	◆	◆	◆	—	◆	—	12"	46"	60"	17
50TRI	—	◆	◆	◆	—	◆	—	◆	—	12"	48"	51"	17
STACKMASTER-SL	◆	—	◆	◆	◆	—	—	—	◆	12"	18"	28"	18
5012NS	◆	—	◆	◆	◆	◆	—	◆	—	12"	52"	68"	16
5012M-NCAM	◆	—	◆	◆	◆	◆	—	◆	—	12"	52"	68"	6
5012M-SS	◆	—	◆	◆	◆	◆	—	◆	—	12"	52"	68"	16
40CAM	◆	—	◆	◆	◆	◆	—	◆	—	12"	52"	68"	16
3612DLK	◆	—	◆	◆	◆	—	◆	—	◆	12"	44"	62"	13
4814M-DLK	◆	—	◆	◆	◆	—	◆	—	◆	12"	50"	71"	12
4814M-SL	◆	—	◆	◆	◆	—	◆	◆	—	14"	50"	71"	6
4814CAM	◆	—	◆	◆	◆	—	◆	◆	—	14"	50"	71"	13
4814HDK	◆	—	◆	◆	◆	—	◆	—	◆	14"	60"	87"	13
4815RBK	◆	—	◆	◆	—	—	◆	—	◆	14"	60"	87"	10
50SM-NS	—	◆	◆	◆	—	◆	—	◆	—	12" - 54"	52"	68"	7
50SM-2S	—	◆	◆	◆	—	◆	—	◆	—	12" - 60"	38"	81"	7
50SM-2S-7	—	◆	◆	◆	—	◆	—	◆	—	12" - 84"	38"	81"	7
5018K	—	◆	◆	◆	—	◆	—	—	◆	18"	38"	81"	16
4818K	—	◆	◆	◆	—	—	◆	—	◆	18"	39"	81"	10
4818M	—	◆	◆	◆	—	—	◆	—	◆	12" - 60"	39"	81"	7
T1260M	◆	◆	◆	◆	—	—	◆	—	◆	12" - 60"	67"	96"	7
4850RBK	◆	—	◆	◆	—	—	◆	—	◆	60"	55"	122"	10
4860M-LT	—	◆	◆	◆	—	—	◆	—	◆	60"	39"	81"	7
4860K	—	◆	◆	◆	—	—	◆	—	◆	60"	55"	122"	10
4860M-84	—	◆	◆	◆	—	—	◆	—	◆	12" - 84"	55"	122"	7
4884KET	—	◆	◆	◆	—	—	◆	—	◆	84"	63"	144"	11

*Maximum sign height may depend on type of sign.



MDI UNDERSTANDS THE IMPORTANCE OF CREATING ORDER QUICKLY AND DECISIVELY FOR TRAFFIC INCIDENT MANAGEMENT OR EMERGENCY SITUATIONS.

Our rapid-deploying MDI Compact® Sign System sets up in less than 20 seconds to effectively inform, guide and protect motorists and improve the safety of first responders.



TrafficMaster sign systems provide a critical component of the traffic incident management area — keeping emergency responders safe.

Improves visibility — Retroreflective sign material returns 60 to 70% of incoming light back to the light source. The sign shows up brightly in headlights or ambient daylight — close up or from thousands of feet away — even when lights are not facing the sign directly.

Improves effectiveness — Use of advance warning signs gives the motorist time to react and adjust to an incident in the roadway.

Improves communication — TrafficMaster sign systems provide concise messages and direction to oncoming traffic.

NFPA 1500 mandates the use of 48" x 48" retroreflective signs, cones and/or illuminated warning devices for traffic incident management. MUTCD mandates the use of advance warning signs and other appropriate traffic control devices for control of traffic through incident management areas.*



Strong Communication

Give motorists precise information. Retroreflective signs are highly visible — day or night.



Advance Warning

Allows motorists time to perceive and react.



*NFPA 1500, 2007 Edition, section 8.7.5. MUTCD Chapter 6I requires advance warning signs at the major level and recommends their use at minor and intermediate duration incidents.

The TrafficMaster sign stand is specially engineered for portability, ease of handling, and reliable performance at emergency scenes.

- ◆ Quick and easy one-person set up without tools.
- ◆ Kick-release legs simplify set up and handling.
- ◆ Dual spring base for strong initial tension resists twisting and turning of sign, even in high wind gusts.
- ◆ Aircraft aluminum alloy legs and uprights include anti-skid leg caps. Adjustable telescoping legs stabilize sign stands on curbs or uneven terrain.
- ◆ Compact and convenient storage.
- ◆ Designed for use with long-lasting MDI Compact® signs.



TRAFFICMASTER® SIGN STANDS
ARE BACKED AGAINST DEFECTS IN
WORKMANSHIP, PARTS AND MATERIALS.



Uneven terrain

Adjustable legs for stability on curbs and uneven terrain.



DROP-N-LOCK UPRIGHT

The molded cap helps to channel your MDI® crossbrace into the upright. The spring-loaded pin automatically locks your MDI Compact sign in place.



Quickest and easiest deployment in the industry.

The MDI Compact Collapse & Wrap Sign System is comprised of an MDI Compact sign and a TrafficMaster® sign stand (each sold separately). Once the sign is mounted to the stand, it becomes one unit and, if desired, the sign can stay in place in the stand. To store, the sign instantly collapses down using the single trigger release button and wraps around the upright on the stand. The rapid deployment significantly improves safety and efficiency in traffic incident management areas.

- ◆ Sign and stand sets up in less than 20 seconds.
- ◆ Flexible fiberglass crossbrace enhances wind performance.

MDI Compact Collapse & Wrap Sign System

Consists of MDI Compact sign with TrafficMaster sign stand. For use with sign stand model 3612DLK. See pages 31-33 for signs.



Single Trigger Release
The patented MDI Compact Collapse & Wrap sign system features signs that have hinged, integrated crossbracing with a single trigger release mechanism for rapid deployment and take-down.

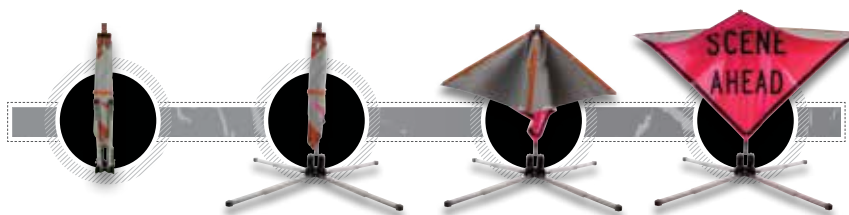


An optional flag bracket is available. It must be ordered with your sign system, as it is permanently attached to the crossbrace during manufacturing.

SA-28623



MDI Compact Collapse & Wrap Sign System configuration shown with a TrafficMaster 3612DLK sign stand.



Sign and sign stand store as one for rapid deployment.

MDI Compact Sign System	Folded Dimensions Stand / Sign	Deployed Dimensions Stand / Sign	Weight lbs.
3612DLK w/36" MDI Compact sign	38" x 8" x 8"	63" x 51" x 62"	22
3612DLK w/48" MDI Compact sign	46" x 8" x 8"	80" x 68" x 62"	24

All dimensions are Height x Width x Depth. MDI's 36" & 48" Compact Sign sold separately.



MDI COMPACT® COLLAPSE & WRAP SIGN IS BACKED AGAINST DEFECTS IN WORKMANSHIP, PARTS AND MATERIALS.



Retroreflective signs provide high-visibility advance warning both day and night.

MDI Compact signs include foldable crossbracing.



ACCIDENT AHEAD
36" DCP-04215
48" DCP-07084



BE PREPARED TO STOP
36" DCP-03765
48" DCP-03766



EMERGENCY SCENE AHEAD
36" DCP-09972
48" DCP-27975



FIRE AREA KEEP OUT
36" DCP-04211
48" DCP-28074



FIRE TRAINING
IN PROGRESS
36" DCY-05167
48" DCY-28593



POLICE TRAINING
IN PROGRESS
36" DCY-39598
48" DCY-28569



PREPARE TO STOP
36" DCP-03655
48" DCP-03656



ROAD CLOSED
36" DCP-09699
48" DCP-09423



ROAD CLOSED AHEAD
36" DCP-04106
48" DCP-04107



STOP
(White sign with red graphic)
36" DCW-04110
48" DCW-04517



TOW TRUCK AHEAD
36" DCP-39597
48" DCP-39582



CUSTOM LEGENDS
AVAILABLE
Call 800-521-6776 for details



ORALITE
Super Bright
Pink



ORALITE
Super Bright
White



ORALITE
Super Bright
Yellow



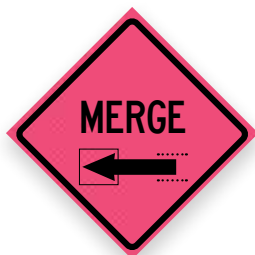
Overlay patches increase flexibility.



Hook & loop strips make legend changes fast and easy.
Just point the arrowhead right or left as needed.
(arrow overlay patch included)



ALL TRAFFIC WITH ARROW
36" DCP-04393
48" DCP-28073



MERGE WITH ARROW
36" DCP-04100
48" DCP-04101



DETOUR WITH ARROW
36" DCP-07103
48" DCP-09493



EMERGENCY SCENE
WITH ARROW
36" DCP-28072
48" DCP-28264

Checkpoint Ahead Changeable Sign Legend & Overlay Patches



CHECKPOINT AHEAD
36" DCY-35322
48" DCY-35323

SEAT BELT

36" PFY-32324
48" PFY-39781

CAR SEAT

36" PFY-35326
48" PFY-35327

DUI

36" PFY-35328
48" PFY-35329

TRAFFIC

36" PFY-35330
48" PFY-35331

SOBRIETY

36" PFY-35332
48" PFY-35333

SECURITY

36" PFY-35334
48" PFY-35335

ID

36" PFY-35336
48" PFY-35337

VEHICLE

36" PFY-35338
48" PFY-35339

POLICE

36" PFY-35340
48" PFY-35341

DWI

36" PFY-39686
48" PFY-39691

LICENSE

36" PFY-39687
48" PFY-39839

Overlay patches are
sold separately.



One sign does it all in customization.

Each word in the legend can be changed as needed to form a new legend. Simply attach the appropriate overlay patch to the hook and loop on the sign.



EMERGENCY
SCENE AHEAD
36" DCP-52389
48" DCP-16807



36" Overlay Size 28" x 8"
48" Overlay Size 38" x 10"

ROAD

36" P-19310
48" P-19323

RAMP

36" P-19315
48" P-19392

DETOUR

36" P-19296
48" P-19401

CLOSED

36" P-19311
48" P-19321

BLANK

36" P-19317
48" P-19318

RIGHT LANE

36" P-19313
48" P-19314

LEFT LANE

36" P-19312
48" P-19322

ACCIDENT

36" P-19397
48" P-19418

36" Overlay Size 16" x 8"
48" Overlay Size 25" x 10"

Overlay patches are
sold separately.

BLANK

36" P-19319
48" P-19320

➡ (Reversible)

36" P-19297
48" P-19324



Block the scene with the Privacy Screen.

Protect the privacy of victims involved in **vehicle crashes, fires and police incidents** with the new MDI Compact Privacy Screen. For maximum wind performance, use of a ballast is recommended.

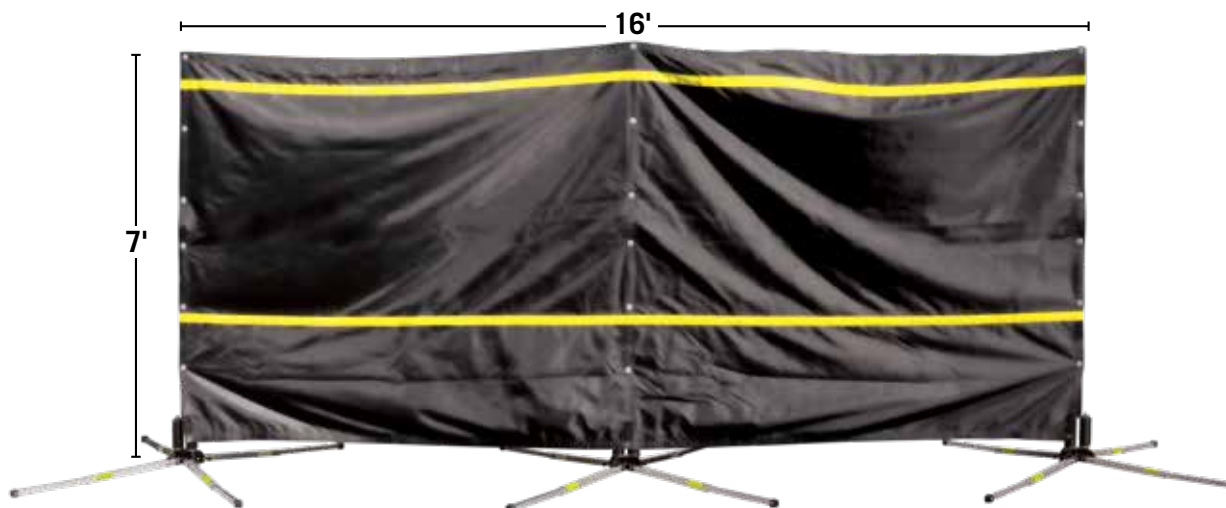
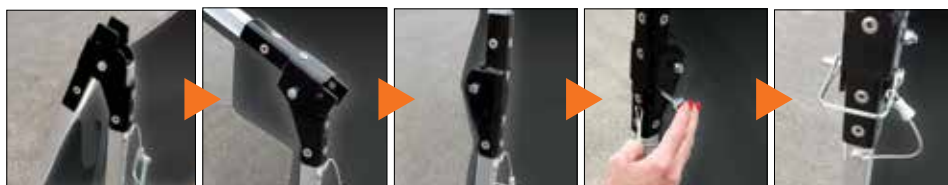
- ◆ 16' x 7' heavy duty 500 Denier polyester, UV resistant and water repellent block-out screen.
- ◆ One person set up in less than four minutes - no tools required.
- ◆ Individually adjustable legs for stability on uneven terrain.
- ◆ Folds for easy handling and convenient storage.
- ◆ Fire retardant sprayed.



Privacy sign rolls up and stores in compact bag. Fits within trunk of car.

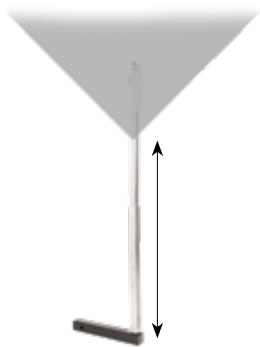


2017 ATSSA
Innovation Award
First Place



On the scene when you need it.

Bottom of sign can be held up to 37" above hitch.



Sign not included.



SA-43921

- ◆ Fits into any 2" square hitch receiver.
- ◆ For use with all standard roll-up signs.
- ◆ Sign deploys quickly and safely.
- ◆ Sign can be rotated 45° in either direction.
- ◆ Telescoping upright.



Lighted Collapsible Cones provide guidance and warning.

Retroreflective exterior bands and internal illumination.

- ◆ 28" tall extended – only 2½" x 15½" collapsed.
- ◆ Each cone weighs 8 lbs.
- ◆ Cones deploy and retract in seconds
- ◆ Internal flashing or steady-on illumination.
- ◆ Sturdy rubber base.
- ◆ Cones store in carrying case (included).
- ◆ MUTCD compliant.



5 Piece Set - COLLAPSIBLE TRAFFIC CONES & CARRYING CASE
SA-19650

