## A SPECIALIZED APPROACH FOR PAD.

Our proprietary orbital technology is designed to facilitate crown contact with 360 degrees of the vessel wall. The diamond-coated crown differentially sands away arterial calcium from athersclerotic tissue, leveraging centrifugal force to facilitate compliance change, ${ }^{1,2}$ while the orbital action allows continuous blood flow during treatment. ${ }^{1}$

See it at work at csi360.com


SOLID CROWN
More mass for maximum
calcium removal

CLASSIC CROWN
For vessel bends, ostial lesions and distal BTK procedures

MICRO CROWN (1.25) WITH GlideAssist ${ }^{\circ}$ For tortuous vessels and tight bends BTK

## FEWER CDMPLICATIONS

Using orbital atherectomy + low pressure PTA resulted in low complications ${ }^{3}$ and less bailout stents ${ }^{2}$, which is especially critical for popliteal lesions.

STUDIES DEMONSTRATE OAS IS THE SMARTER SOLUTION.


SIGNIFICANT DIFFERENCE IN DIFFERENCE IN FREEDOM FROM MAJOR ADVERSE EVENTS (MAE) 12 MONTHS $^{3}$
 MAE: Device. or procedure.erelated major amputation (aboverethe: ankle), all. cause


[^0]
## CHOOSE THE RIGHT DEVICE FOR THE JOB.

With a portfolio of three unique crown designs in multiple sizes and varying lengths, the Diamondback $360^{\circ}$ Peripheral Orbital Atherectomy System is redefining minimally invasive.

| description |  | ${ }_{\text {SHEATH }}^{\text {Slze }}$ | mode number |
| :---: | :---: | :---: | :---: |
| Standard Length | 1.25 MICRO, 145 CM with GlideAssist ${ }^{\circledR}$ | 4 Fr | DBP.125MICR0145 |
|  | 1.25 Solup, 145 cm | 4 Fr | DBP. $12550 \mathrm{LID145}$ |
|  | 1.50 Solio, 145 cm | 5 Fr | DBP. 150SOLID145 |
|  | 2.00 solup, 145 cm | 6 Fr | DBP.200solidi4 |
|  | 1.50 CLASSIC, 145 CM | 5 Fr | DBP. $1500 \mathrm{CLASIIC1} 145$ |
|  | 2.00 CLASSIC, 145 cm | 6 Fr | DBP-200CLASSIC1 45 |
| RadialExtended Length | 1.25 Solup, 200 cm | 5 Fr | DBP.125SOL200 |
|  | 1.50 Solio, 200 cm | 5 rr | DBP. 150501200 |
|  | 1.75 Solio, 180 cm | 5 Fr | DBP.175soliso |

The csiv Peripheral Orbital Atherectomy System is a percutaneous orbital atherecton


 VAATA, death, dissection, perforation, distal embolization
Caution: Federal law (USA) restricts this device to sale by, or on the order of, a physicia

THAT'S THE POWER OF CONSTANT PROGRESS

For more information, please contact your local CSI representative or call 1-877-274-0901.

CSI.
cardiovascular Systems, inc.

1225 Old Hwy 8 NW St. Paul, MN 55112 $\begin{array}{ll}\text { T: 651.259.1600 } & \text { F: } 612 \cdot 677.3355 \\ 877.274 .0901 & \text { W: } 6360\end{array}$ 877-274.0901 W: csi360.com

SI, Diamondback 360 , GlideAssist and Viperrire Advance are registered
Cardiovascular Systems. ©O223 Cardiovascular Systems. Inc. MAT- 0047

## PROVEN <br> PERFORMANCE

in CALCIFIED LESIONS.


## 

## THE SMART SOLUTION TO TREAT YOUR PATIENTS．

Expand your PAD treatment options with multiple access solutions and low profile advantages of the revolutionary Diamondback $360^{\circ}$ Peripheral Orbital Atherectomy device．The low profile design facilitates minimally invasive treatment options for those with peripheral artery disease．
－Sleek，electric－powered handle allows two－minute set－up and provides efficient torque transfer to the shaft and crown＊
 Convenient controls
allow quick adjustments
within the sterile field Convenient controls
allow quick adjustments
within the sterile field

0


Available on the 1．25 Micro Crown，this advanced Available on the 1.25 Micro Crown，this advanced （ 5 k RPM），reducing friction to the system to facilitate tracking of the device，provide easier removal of the device，and allow smoother repositioning of the Viperwire Advance ${ }^{\circledR}$ during the procedure．

## CROWN SIZING GUIDE

$=2.00 \mathrm{~mm}$ Solid Crown

$=2.00 \mathrm{~mm}$ Solid Crown
二＂
1.75 mm Solid Crown
＝
工䀬 2.00 mm Classic Crown

工眑
1.25 mm Micro Crown with GlideAssist ${ }^{\circledR}$

1.50 mm Solid Crown

二 $\because \quad 1.25 \mathrm{~mm}$ Solid Crown
工膡— 2.00 mm Classic Crown

工図
1.25 mm Micro Crown with GlideAssist ${ }^{\oplus}$
$=1.25 \mathrm{~mm}$ Solid Crown
工眕－ 1.50 mm Classic Crown

 ILIAC
ANDCOMMON
FEMORAL ARTERIES FEMORALARTERIE
VESSEL VESSEL
DIAMETERRANGE： $5.0-10.0 \mathrm{~mm}$
 SUPERFICIAL
FEMORAL ARTERY VESSEL
DIAMETERRANGE DIAMETER RANGE：
$4.0-7.0 \mathrm{~mm}$



[^0]:    Adams GLL , et al. Optimal Techniques with the Diamondack 360 System Achieve
    Effective Results for the Treatment of Peripheral Artery Disease. J Cardiovase Trans
    
     Ballon Anfioplast
    26(8):35.:60.
    Shammas NW , et al. Comparison of orbital atherectomy pus ballon angiopasty
    Is. Balloon angioplasty alone in in patients with crtitical limb ischemia: Results of the
    

