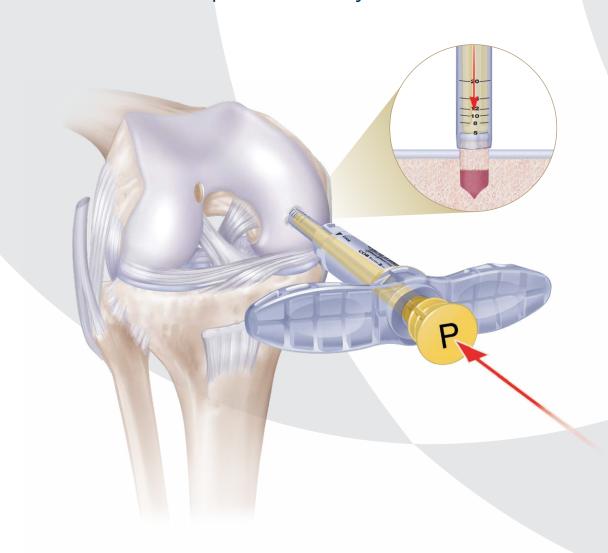
## COR<sup>™</sup> Precision Targeting Cartilage Repair System

Protecting Chondrocyte Viability with "Low Impact Delivery" 1





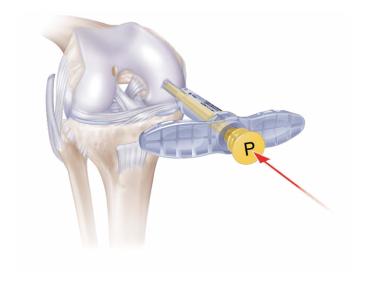
## Insertion Forces of Articular Cartilage Transplantation Systems<sup>2</sup>

Device	Max insertion force (N)	System Average
COR PT 6	68.5 ± 5.2	
COR PT 8	54.8 ± 22.7	59 N
COR PT 10	54.1 ± 9.1	
OATS™3 6	136.6 ± 51.8	
OATS <sup>™</sup> 8	$237.8 \pm 47.9$	196 N
OATS <sup>™</sup> 10	214.9 ± 70.6	
Mosaicplasty <sup>™4</sup> 6.5	147.1 ± 17.1	1.41 NI
Mosaicplasty™ 8.5	134.2 ± 34.1	141 N



## Harvester/Delivery Guide with Plunger

- Harvester, guide tube, & drill are designed to enable a snug graft fit, with reduced impaction forces
- Perpendicularity and consistent plug lengths enable a better donor-recipient match
- Gentle tapping to implant plug





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- Borazjani et al. "Effect of Impact on Chondrocyte Viability During Insertion of Human Osteochondral Grafts." JBJS 2006.
- Barber, F.A. et. al. "Insertion Force of Articular CartilageTransplantation Systems." www. JournalofKneeSurgery.com. Advanced Online Release, 30 May 2008.

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