

HIVAC BOWL™

CEMENTATION



Product Information

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CEMENTATION



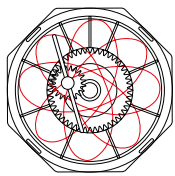
HIVAC BOWL - BONE CEMENT MIXING AND DELIVERY SYSTEM

HIVAC BOWL is a bone cement mixing device that uses a vacuum level of 550mmHg for optimal porosity ensuring a good quality cement mix¹.

BENEFITS OF HIVAC BOWL

UNIQUE GEARED ROTATIONAL AXIS MIX

Mixer design has been found to significantly influence the quality of cement² and a significantly better mix quality can be achieved with a rotational axis device compared to hand mixing or a fixed axis device.



ROTATIONAL AXIS



FIXED AXIS

SHAPED SPATULA AND CURETTE

HIVAC BOWL is provided with a specially designed spatula that precisely matches the bowl interior profile and helps minimise cement waste. Each spatula is fitted with a disposable curette that can be used to remove excess cement from critical surfaces

CLEAR MIXING CHAMBER

Allows the user an unclouded view of the cement during mixing offering peace of mind to the user as mix quality can be visually assessed prior to delivery

HIGH VOLUME CAPACITY

Bowl allows mixing of 40g to 120g of all types of cement



PRODUCT CODES

HIVAC™ BOWL

Product Code	Description	Box Qty
B713	HIVAC BOWL (Single Pack)	15
B714	HIVAC BOWL (Double Pack)	10
CB900	Combination Hip Pack with BOWL and HIVAC7	5
H550	High Vacuum Pump	1

REF 1 Dunne N.J, Orr J.F, Mushipe M.T, Eveleigh R.J, 2002. The relationship between porosity and fatigue characteristics of bone cement. *Biomaterials* 24 (2003) 238-245. REF 2 Kurdy NMG, Hodgkinson JP, and Haynes R, 1996. Acrylic bone-cement; influence of mixer design and unmixed powder. *J Arthroplasty*, 11(7), 813-819.

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