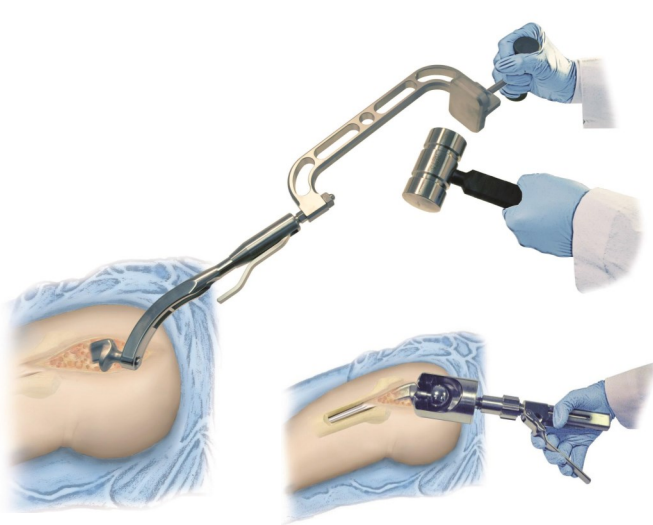


# Xtract-All<sup>®</sup> Hip

## Universal Hip Stem Extraction System

Designed to extract simple and well-fixed hip stems during revision surgery

**...Because Every Minute Counts**



Femoral Implant Removal

Femoral Head Removal

### Cam-Lock Extractor

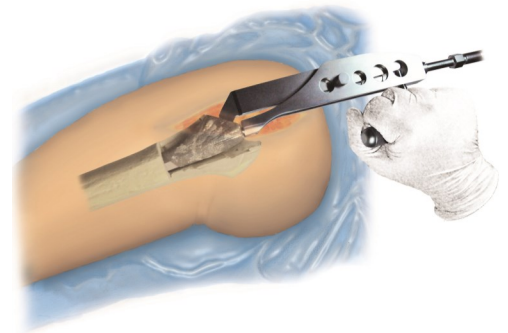
- Universally adapts to a wide range of hip stem designs
- Applies impaction force in line with implant stem to reduce unnecessary stresses on femur
- Exceptional grip strength designed to prevent slipping off trunnion

### Revolutionized C-Frame and Mallet

- Allows essential impaction force for easier removal of well-fixed components
- Allows greater control and stability

### Separate Modular-Neck Hip Stem Extractor

- Designed to securely attach to most modular stems
- Simplified for quick assembly in the OR



Modular-Neck Hip Stem Removal

## Xtract-All® Universal Hip (104-00) Stem Extraction System

No	Part #	Description	Qty	No	Part #	Description	Qty
1	104-01	Case	1	*18	104-21	M5 X 0.8 - 6G Male Extractor	2
2	104-02	Lid	1	*19	104-22	M5.5 X 0.9 - 6G Male Extractor	2
3	104-04	Extractor Assembly	1	*20	104-23	M6 X .75 - 6G Male Extractor	2
4	104-05	Disassembly Instrument, Femoral Head	1	*21	104-24	M6 X 1.0 - 6G Male Extractor	2
5	104-06	Hook Extractor	1	*22	104-25	M7 X 1.0 - 6G Male Extractor	2
6	104-07	Monoblock Stem Extractor	1	*23	104-26	M8 X 1.0 - 6G Male Extractor	2
7	104-08	Tray, Hip Stem Extraction System	1	*24	104-27	M8 X 1.25 - 6G Male Extractor	2
*8	104-11	#12-24 UNC 2A Male Extractor	2	*25	104-28	M10 X 1.0 - 6G Male Extractor	2
*9	104-12	#12-28 UNC 2A Male Extractor	2	*26	104-29	M10 X 1.25 - 6G Male Extractor	2
*10	104-13	1/4-20 UNC 2A Male Extractor	2	*27	104-30	M10 X 1.5 - 6G Male Extractor	2
*11	104-14	1/4-28 UNF 2A Male Extractor	2	28	MMI1222	Hudson T-Handle	1
*12	104-15	5/16-18 UNC 2A Male Extractor	2	29	SH700	Shaft Driver, Thread-F 1/4-28 Hudson	2
*13	104-16	5/16-24 UNF 2A Male Extractor	2	30	MIWW	1/2" & 11/16" Double Open End Wrench	1
*14	104-17	3/8-16 UNC 2A Male Extractor	2	31	WR140	5/16 & 1/2 Double Open End Wrench	1
*15	104-18	3/8-24 UNF 2A Male Extractor	2	32	MMM5	Mallet	1
*16	104-19	7/16-14 UNC 2A Male Extractor	2	33	MIWN	7/16-20 UNF-2B Nut, Hex	3
*17	104-20	7/16-20 UNF 2A Male Extractor	2	34	MIWE	Extraction Frame	1

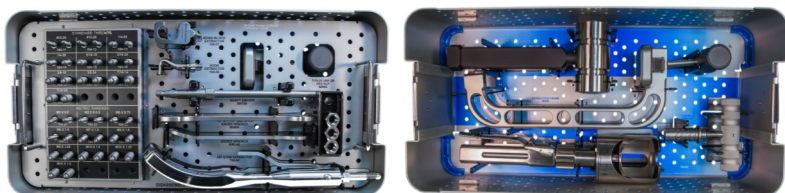
The Xtract-All® Hip System utilizes the EPM Mueller® Patent 5534006 in its Cam-Lock Extractor

**\*104-11 to 104-30 are single use only and must be discarded after use.\***

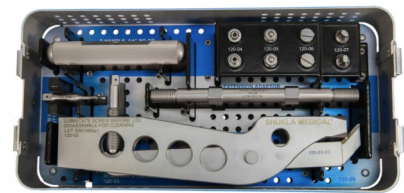
## Xtract-All® Modular Hip (120-00) Stem Extraction System\*

No	Part #	Description	Qty	No	Part #	Description	Qty
1	120-01	Case	1	6	120-06	Wright Medical Clamping Pin	2
2	120-02	Lid	1	7	120-07	Zimmer Clamping Pin	2
3	120-03	Modular Hip Stem Extractor	1	8	HD218-M01	T-Handle 1/4" Square Drive	1
4	120-04	Stryker Rejuvenate Clamping Pin	2	9	120-08	Extension Adapter	1
5	120-05	Smith & Nephew Clamping Pin	2	10	MBT130	Driver Bit 3.0mm	1

\* For use with the Shukla Medical Universal Hip Stem Extraction Case



Universal Hip Stem Extraction Case and Tray



Modular Hip Stem Extraction Tray

***For additional information and pricing, please contact customer service.***

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**Website:** [www.shuklamedical.com](http://www.shuklamedical.com) | **Address:** 151 Old New Brunswick Rd, Piscataway, NJ 08854