

UNNAT[®]

JAINSON[®]
SINCE 1959

Shasons[®]

Chucks & Accessories



PRICE LIST

No. JPRC / 47 Dt 21-05-2018

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3-Jaw Semi Steel Self Centering Chucks

Size	UNNAT Heavy Duty	Jainson
80 mm	6,930	7,150
100 mm	6,930	7,150
125 mm	6,930	7,150
160 mm	7,350	7,450
200 mm	9,890	9,980
250 mm	13,660	13,800
315 mm	20,250	20,450

Standard Accessories : Forward Jaws (fitted), Reverse Jaws, Key/Handle & Mounting Bolts.

These are heavy duty self centering chucks used to grip machined and un-machined round jobs, popular for their accuracy and long life.



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4-Jaw Semi Steel Self Centering Chucks

Size	UNNAT Heavy Duty	Jainson
80 mm	7,780	7,980
100 mm	7,780	7,980
125 mm	7,780	7,980
160 mm	8,260	8,460
200 mm	11,190	11,300
250 mm	14,990	15,300
315 mm	22,510	22,700

Standard Accessories : Forward Jaws (fitted), Reverse Jaws, Key/Handle & Mounting Bolts.

These are heavy duty self centering chucks used to grip ring type jobs with less wall thickness, machined square and round jobs.



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3-Jaw Soft Jaw Self Centering Chucks

Size	UNNAT Heavy Duty	Jainson
160 mm	9,760	10,000
200 mm	12,750	13,000
250 mm	17,430	18,000
315 mm	25,990	27,000

Standard Accessories : Base Hard Top Soft Jaws (fitted), Forward Jaws, Reverse Jaws, Key/Handle & Mounting Bolts.

These are heavy duty self centering chucks with base hard soft jaws. The top soft can be given required shape according to the job for better accuracy.



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Shasons Independent Chucks



Shasons Chuck bodies are made of Grade 20 casting & are designed to give maximum rigidity with minimum weight & overhang. Screws & Locks are made of alloy steel & are interchangeable.

Standard Accessories : Key/Handle, Mounting Bolts
* SG Iron & Special Chucks on Request

Size	Shasons Rigid Grip - Heavy Duty Independent Chuck	
150 mm	4 Jaw Light Weight	6,320
100 mm		6,320
160 mm		6,320
200 mm		6,750
250 mm		8,420
305 mm	4 Jaw Independent Chucks	11,790
350 mm		14,050
400 mm		20,290
450 mm		23,500
510 mm		34,020
610 mm		48,800
Big Bore Chucks		
New 350 mm P.C.D. 196 mm	Bore Dia 5"	15,550
400 mm	Bore Dia 5"	20,930
New 400 mm P.C.D. 240 mm	Bore Dia 6"	22,890
450 mm	Bore Dia 5"	24,500
New 450 mm P.C.D. 240 mm	Bore Dia 6"	26,400
New 510 mm	Bore Dia 7"	PRICE ON REQUEST
610mm	Bore Dia 7"	PRICE ON REQUEST

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Shasons Face Plate Jaws



Face Plate Jaws are suitable for gripping heavy jobs on vertical turning lathes, boring mills, milling machines & VMC's

By using multiple Face Jaws on the plate, one can make a variable diameter chuck starting from 510mm to any desired size depending on the base plate diameter on which these are fitted.

Size	Shasons Rigid Grip - Heavy Duty Face plate Jaws	
S - 90	per pc.	7,500
S - 150	per pc.	10,900
S - 200	per pc.	11,400
D - 150	per pc.	11,230
D - 200	per pc.	12,100
D - 250	per pc.	16,800

Standard Accessories : Key/Handle

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Shasons 2-jaw Screw Operated Self Centering Chucks



Extra blocks can be fitted on 2 no. Jaws (Extended portion is soft) required shape can be given on fixed blocks for batch work and production work.

Size	Shasons 2 Jaw Screw operated Self Centering Chucks	
160 mm		6,750
200 mm		7,580
250 mm		8,700
305 mm		12,300
350 mm		15,500

Standard Accessories :
Key/Handle, Mounting Bolts

A **JAINSON** Product
SINCE 1959



UNNAT

POWER

BETTER THAN THE BEST



Power Operated HIGH SPEED CHUCKS

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Unnat Power Operated Chucks

These are manufactured from high grade alloy steel and deliver more speed and gripping force compared to conventional chucks. They are ideal for high speed machining and specially suitable for CNC machines.






Size	Open Centre		Close Centre	
	Without Hard Jaws	With Hard Jaws	Without Hard Jaws	With Hard Jaws
170 mm	36,940	43,440	Prices on Request	
200 mm	42,490	49,690		
250 mm	Prices on Request			
315 mm				

Standard Accessories : Set of top soft jaws, draw nut handle with rod, grease gun, T-nuts with bolts, mounting bolts with L-key.

Note : Special and large bore chucks on request.

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Spares for Unnat Power Operated Chucks

Item	Qty.	170 mm	200 mm	250 mm	315 mm
 Wedge 3-Jaw	1 pc.	8,200	9,950	Prices on Request	
 Top Hard Jaws 3-Jaw	3 pcs.	7,200	7,200		
 Top Soft Jaws 3-Jaw	3 pcs.	995	1,100		
 Top Soft Jaws 4-Jaw	4 pcs.	1,295	1,400		
 Base Hard Jaws 3-Jaw	3 pcs.	11,950	12,950		
 T-Nut	1 pc.	210	250		
 Draw Nut	1 pc.	1,200	1,550		
 Plunger Nut	1 pc.	1,600	1,900		
 Chuck Cover	1 pc.	950	1,200		
 Draw Nut Handle with Rod	1 pc.	450	600		

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3 & 4 Jaw Self Centering Chucks with forward set only

Size	UNNAT Heavy Duty	UNNAT 4 JAWS - Heavy Duty
160 mm	6,310	6,950
200 mm	8,640	9,590
250 mm	12,050	13,070
315 mm	17,810	19,770

Standard Accessories : Only Forward Jaws (fitted), Key/Handle & Mounting Bolts.

These are heavy duty self centering chucks used to grip machined and un machined round jobs, popular for their accuracy and long life.



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3 & 4 Jaw Self Centering chucks with big bore

Size	Bore Size	UNNAT 3 JAWS - Heavy Duty	UNNAT 4 JAWS - Heavy Duty
160 mm	51 mm	7,850	8,610
200 mm	70 mm	10,350	10,900
250 mm	90 mm	14,500	15,790
315 mm	127 mm	20,990	23,510
315 mm	6"	Prices on Request	

New

Standard Accessories : Forward Jaws (fitted), Reverse Jaws, Key/Handle & Mounting Bolts.

These chucks have larger bore and are suitable for holding bigger diameter jobs in standard chucks.



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6 Jaw Special Drill Point Grinder Chucks

Size	Bore Size	UNNAT Heavy Duty
100 mm	26 mm	9,500
110 mm	32 mm	9,500
125 mm	42 mm	9,500
135 mm	51 mm	9,500
150 mm	51 mm	10,500

These chucks are suitable for tool and cutter grinding machines to sharpen drills, end mill cutters extra.

Standard Accessories : Only Forward Jaws (fitted), Key/Handle & Mounting Bolts.



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3 Jaw Atam Crank Shaft Super Quality Chucks

Size	ATAM Crank Shaft Heavy Duty
200 mm	11,400

Standard Accessories : Forward Jaws (fitted), Reverse Jaws, Key/Handle & Mounting Bolts.

These precision chucks are specially designed to hold crankshafts. Gripping area of the jaws have serrations which provides rigid grip.





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4-Jaw Soft Jaw Self Centering Chucks



These are heavy duty self centering chucks with base hard soft jaws. The top soft can be given required shape according to the job for better accuracy.



Size	UNNAT 4 Jaws - Heavy Duty
160 mm	11,620
200 mm	14,370
250 mm	20,670
315 mm	30,310

Standard Accessories : Base Hard Top Soft Jaws (fitted), Forward Jaws, Reverse Jaws, Key/Handle & Mounting Bolts.

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6-Jaw Semi Steel Self Centering Chucks



These are heavy duty self centering chucks used to grip ring type jobs with less wall thickness, the job is not damaged as gripping force is divided into 6 jaws.



Size	UNNAT 6 Jaws - Heavy Duty
160 mm	12,360
200 mm	15,360
250 mm	21,240
315 mm	27,240

Standard Accessories : Forward Jaws (fitted), Reverse Jaws, Key/Handle & Mounting Bolts.

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6-Jaw Unnat Soft Jaw Chucks



These are heavy duty self centering chucks with base hard soft jaws. The top soft can be given required shape according to the job for better accuracy.

Size	UNNAT 6 Jaws - Heavy Duty
160 mm	13,000
200 mm	15,000
250 mm	22,000
315 mm	28,000

Standard Accessories: Base Hard Top Soft Jaws (fitted), Key/Handle & Mounting Bolts.

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3-Jaw Precision Semi Steel Self Centering Lathe Chucks

Size	ATAM Precision Chucks
160 mm	7,720
200 mm	10,390
250 mm	14,250
315 mm	20,960

Standard Accessories : Forward Jaws (fitted), Reverse Jaws, Key/Handle & Mounting Bolts.

These are precision chucks used to grip round jobs, scroll and jaws thread are ground from both side for higher accuracy.



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“JINPHIL” P Satye Taper 3 Jaw Self Centering Chucks

Size	with one forward Set only	Two in One	With both set
100 mm	6,630	7,630	8,130
125 mm	6,630	7,630	8,130
160 mm	7,000	8,000	8,500
200 mm	9,200	10,200	11,200
250 mm	12,730	--	14,730
315 mm	28,760	--	32,000

Bore Dia 6"

Standard Accessories : Forward Jaws (fitted), Reverse Jaws, Key/Handle & Mounting Bolts.

These 3-jaw taper self centering chucks suitable for jobs which require higher R.P.M. The unique design restricts chips entry in to the chuck's mechanism.



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JSC Independent Dog Chucks

Size	Feature	Price
20"	Double Slot	30,220
24"	Double Slot	42,370
30"	Double Slot	72,710
36"	Double Slot	1,00,600
Special Sizes		
22"	Double Slot	Prices on Request
26"	Double Slot	
28"	Double Slot	
32"	Double Slot	

Standard Accessories : Key/Handle, Mounting Bolts

These Double Slot 4-jaws Independent chucks are suitable to grip heavy jobs.









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Spares for Self Centering Chucks

	80, 100 & 125	160	200	250	315		160	200	250	315
 3 Jaws (Forward/Reverse)	1,420	1,680	2,020	2,700	3,890		1,270	1,610	2,040	2,830
4 Jaws (Forward/Reverse)	1,920	2,220	2,800	3,630	5,070	4 Jaws Soft Blank	1,800	2,750	3,240	3,840
3 Jaws Base Hard Top Soft Jaws	-	2,690	3,100	4,750	6,550					
4 Jaws Base Hard Top Soft Jaws	-	3,630	4,170	6,130	8,650					
3 Jaws Base Hard only	-	1,680	2,050	2,930	4,350		2,570	2,750	3,600	4,980
4 Jaws Base Hard only	-	2,430	2,950	4,070	5,770	Operating Key	180	240	270	330
3 Jaws Top Soft only	-	800	1,030	1,450	2,200	Pinion	340	340	430	570
4 Jaws Top Soft only	-	1,210	1,470	2,050	2,880					

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Spares for Shasons Independent Chucks

	100/150	160	200	250	305	350	400	450	510	610
 Set of Jaws	2,860	3,080	3,520	3,740	5,390	5,940	8,030	8,580	12,500	18,000
 Screws	290	310	330	370	480	550	680	770	1,000	1,500
 Lock	190	220	250	250	300	300	350	350	500	600
 Handle	250	270	280	360	440	510	640	690	1,100	1,400

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Spares for Shasons 2 Jaws Screw operated Self Centering Chucks

	160x2 Jaws	200x2 Jaws	250x2 Jaws	305x2 Jaws	350x2 Jaws
 Set of Jaws	2,800	3,000	3,600	4,700	5,600
 Screws	750	800	920	1,150	1,600
 Lock	280	280	300	320	320
 Handle	280	300	340	410	480

Back Plates for HMT, Kirloskar, PSG, CNC & other Lathes

Spindle Nose	To Suit HMT & Kirloskar Lathe	Size	Back Plate for Self Centering Chucks	Size	Back Plate for Independent (Dog) Chucks
A2-4	Turn Master 35 (Kirloskar) EP-380 (Kirloskar)	160mm	3,000	200mm	3,500
		200mm	3,700	250mm	4,400
A2-5/ A2-6	Rocio-180/200, Smart Turn, Turn Master 40-45 (Kirloskar) NH-22-26, NL-22-26 (HMT) LT-20, LML-20, L-22 tP (HMT) Vikram, A-24 UP (HMT)	200mm	4,200	250mm	5,200
		250mm	4,400	305mm	5,800
		315mm	5,300	400mm	6,900
A2-8	Turn Master 50 (Kirloskar) NH-32 (HMT)	200mm	4,500	305mm	5,300
		250mm	4,950	350mm	5,300
		315mm	5,500	400mm	8,700
A2-11	BECO HD 40-50	250mm	7,400	400mm	9,000
		315mm	8,400	450mm	9,000
L1	LB-17-20-25, H-22-26 (HMT) PGS-124A	200mm	4,500	250mm	4,700
		250mm	4,900	305mm	5,500
		315mm	5,600	400mm	6,500
D1-4	EP-1330-1550, 355, 3685 (Kirloskar) Turn Master-35, Nagmati	160mm	3,200	200mm	2,800
		200mm	4,200	250mm	3,800
D1-5, DIN 5 - 55027/22, D1-6, DIN 6 - 55027/22	PINACHO SP 180, SP 200, Bayonet Type, Vikram (HMT) Turn Mas- ter-40/45 EP-1675, 400, 425 (Kirloskar) Rigiton 40	200mm	4,700	250mm	5,200
		250mm	5,500	305mm	5,800
		315mm	6,000	350mm	5,800
D1-8, DIN 8 - 55027/22	B-32 (HMT) SB - CNC EP-1810, 450, 500 (Kirloskar) Turn Master-50, PSG 600/660, Bayonet Type	200mm	5,400	305mm	5,700
		250mm	5,700	350mm	5,900
		315mm	6,400	400mm	8,800
D1-11	HMT L-45/50 EP-2210, 2215, 2615 (Kirlo- skar)	250mm	7,800	400mm	12,000
		315mm	9,000	450mm	12,000
				510mm	16,000
				610mm	20,000

Chucks With Back Plate for Bombay, MK 9C30 Herbert, Kirloskar EP 3225 and Steel Back Plates are Available on Request

jainson Sales Corporation

- This cancels all our previous Lists.
- Prices are subject to change without notice.
- Prices are F.O.R. Ludhiana. (Taxes as applicable)
- Prices in Indian Rupees.
- Enforced from 21-05-2018

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