



SRI BALAJI MACHINE TOOLS

all kind of Traub Machine Spares.

PRICE LIST FOR AUTOMATS (A42 - A60) & (TB42 - TB60)



Call or Whatsapp



+91 88259 88338 | 94440 32416

OFFICE NUMBER

+91 80152 19758



sribalajimtools@gmail.com



www.sribalajimtools.com

Manufactured By

No. 28-A, Anna Street, T.M.P. Nagar,
Padi, Chennai - 600 050. Tamilnadu, India

GST IN : 33AFDPB8537M1ZD

Sl.No	SPARES NAME		
	<u>SPINDLE ASSEMBLY</u>	A-42	A-60
401	Main spindle	19000.00	26000.00
402	Bearing housing (Front)	3500.00	3500.00
403	Bearing housing (Front) Nut	1500.00	1500.00
404	Beaing Housing Ring Nut	300.00	300.00
405	Bearing housing (Rear)	2000.00	2000.00
406	Bearing housing (Rear) Nut	500.00	500.00
407	Spindle pulley	4500.00	5000.00
408	Spindle nose cup	1700.00	2200.00
409	Collet sleeve	2200.00	3000.00
410	Collet spring	350.00	600.00
411	Distance tube big	1600.00	2000.00
412	Distance tube small	250.00	300.00
413	Check nut (Each)	250.00	300.00
414	Check lever bearing part	5000.00	6000.00
415	Check lever bearing part innersleeve	3000.00	3500.00
416	Check lever bearing part outersleeve	2000.00	2500.00
417	Lock nut (Nurling Nut)	1300.00	1800.00
418	Check lever	250.00	250.00
419	Patti lever	200.00	200.00
420	Spindle oil flash cover	800.00	900.00
421	Spindle nose cup ring	400.00	500.00
422	Spindle Spacer Big	850.00	850.00
423	Spindle Spacer Medium	500.00	600.00
424	Spindle Assembly (without bearing)	48150.00	59750.00

	<u>Cam shaft Assembly</u>	A-42	A-60
425	Cam shaft	3500.00	3500.00
426	Cam shaft check nut small	100.00	100.00
427	Cam shaft check nut big	150.00	150.00
428	Center cam shaft	4800.00	4800.00
429	center cam shaft chek nut small	150.00	150.00
430	center cam shaft check nut	200.00	200.00
431	Guied bar (with Hardchrom) Each	5000.00	5000.00
432	Head stock bush	800.00	800.00
433	End casting bush	400.00	400.00
434	Cam shaft gear	750.00	750.00
435	Ideal gear	900.00	900.00
436	Ideal gear pin	350.00	350.00
437	Ideal gear bolt	75.00	75.00
438	Center Cam Shaft Gear	800.00	800.00
439	End Casting	6000.00	6000.00
440	Cam Shaft Assembly Set With out Guide bar	20300.00	20300.00

	<u>TAIL STOCK ASSEMBLY</u>	A-42	A-60
441	Tail stock	6500.00	6500.00
442	Tail Stock With Boaring	7500.00	7500.00
443	Tail stock handle	225.00	225.00
444	Tail stock stud	75.00	75.00
445	Roller with pin	220.00	220.00
446	Roller only	85.00	85.00
447	Roller pin only	135.00	135.00
448	Drill collet quill	2200.00	2200.00
449	Drill collet quill shaft	1200.00	1200.00
450	Tapper shank quill (M T -3)	2200.00	2200.00
451	Tapper shank quill (M T -4)	2200.00	2200.00
452	W-35 Tool holder set	4500.00	4500.00
453	W-23 Tool Holder set	3000.00	3000.00
454	W-35 Toll holder base	2200.00	2200.00
455	90 & 45 , 30, 8 Degree Tool Holder	900.00	900.00
456	Tail stock drum	4500.00	4500.00
457	Pad Nut	70.00	70.00
458	Tail Stock Drum stud	100.00	100.00

	<u>Cross slide Assembly</u>	A-42	A-60
459	Cross slide bed set	21000.00	21000.00
460	Cross slide arm (Front)	2000.00	2200.00
461	Cross slide arm (Rear)	1800.00	2000.00
462	Cross slide micro dial	400.00	400.00
463	Micro dial screw	200.00	200.00
464	Micro dial bush	200.00	200.00
465	Cross slide button	70.00	70.00
466	Cross slide wedge screw	40.00	40.00
467	Cross slide spring	70.00	70.00
468	Cross slide top(without scrapping)	4000.00	4000.00
469	Cross slide spring pin	15.00	15.00
470	Cross slide spring stopper pin	50.00	50.00
471	Cross slide arm pin	120.00	120.00
472	Cam follower pin	50.00	50.00
473	14mm "T" Nut	60.00	60.00
474	Tapper wedge	75.00	75.00
475	Open tool holder (Front)	1600.00	1600.00
476	Open tool holder (Rear)	1800.00	1800.00
477	1" & 3/4" Box Tool holder	2800.00	2800.00
478	1 1/2" & 2" Open tool holder	3800.00	3800.00
479	Cross slide cam holder	900.00	900.00
480	Rocker box tool holder (Front)	5000.00	5000.00
481	Rocker box tool holder (Rear)	5000.00	5000.00
482	Cross slide assembly with cam holder	30000.00	30200.00

	<u>Vertical slide assembly</u>	A-42	A-60
483	Vertical C.I.Bracket	6500.00	6500.00
484	Vertical bracket mounting pin set	1300.00	1300.00
485	Vertical arm (Front)	2400.00	2400.00
486	Vertical arm (Rear)	2400.00	2400.00
487	Vertical slide arm pin	150.00	150.00
488	Wedge screw	40.00	40.00
489	Micro dial	400.00	400.00
490	Micro dial screw	200.00	200.00
491	Micro dial bush	200.00	200.00
492	Vertical slide set (with toolholder)	5000.00	5000.00
493	Vertical Tool holder	1400.00	1400.00
494	vertical tool holder wedge	200.00	200.00
495	Vertical slide top plate	300.00	300.00
496	Vertical slide spring	70.00	70.00
497	Vertical slide spring pin	15.00	15.00
498	Vertical slide pin	350.00	350.00
499	Vertical slide adjustment set	250.00	250.00
500	Vertical slide button	10.00	10.00
501	Ball joint (Male)	150.00	150.00
502	Ball joint (Female)	300.00	300.00
503	Ball joint stud	200.00	200.00
504	Head stock arm front	2300.00	2300.00
505	Head stock arm rear	2300.00	2300.00
506	Head stock arm casting	1700.00	1700.00
507	Head stock arm casting pin	600.00	600.00
508	Vertical cam holder	1600.00	1600.00
509	Vertical assembly full set with C.H	32600.00	32600.00

	<u>CLUTCH ASSEMBLY</u>	A-42	A-60
510	Clutch shaft	2200.00	2200.00
511	Clutch cone	1400.00	1400.00
512	Clutch Disk	2500.00	2500.00
513	45 Teeth sprcket	550.00	550.00
514	45 Teeth sprcket lock pin	60.00	60.00
515	Clutch Inner sleeve	500.00	500.00
516	Clutch Inner spring	40.00	40.00
517	Clutch Inner sleeve plate	300.00	300.00
518	Clutch Rod	150.00	150.00
519	Clutch Tapper pin	100.00	100.00
520	Clutch handle hole pin	140.00	140.00
521	Clutch bush	500.00	500.00
522	Clutch shoe pin	60.00	60.00
523	Clutch housing (Front)	1600.00	1600.00
524	Clutch housing (Rear)	1200.00	1200.00
525	Clutch housing rear threadbush & Nut	600.00	600.00

526	Clutch roatating handle	700.00	700.00
527	Clutch operating lever	850.00	850.00
528	Clutch cone,disk shaft assembly only	9500.00	9500.00
529	Clutch full assembly set	19000.00	19000.00

	<u>WORM ASSEMBLY</u>	A-42	A-60
530	Worm screw	2500.00	2500.00
531	Worm gear P.B.	7500.00	7500.00
532	Worm gear C.I	3000.00	3000.00
533	Worm gear splain shaft	2400.00	2400.00
534	Worm gear cover plate	2800.00	2800.00
535	Worm gear cover plate bush	350.00	350.00
536	Opening & Closing 'Y' arm	3000.00	3000.00
537	Y' arm pin	200.00	200.00
538	Y' arm bearing pin	180.00	180.00
539	Y' arm Roller with pin	220.00	220.00
540	Roller only	85.00	85.00
541	Roller pin oniy	135.00	135.00
542	Opening & Closing Drum	1500.00	1500.00
543	Opening & Closing Cam	1400.00	1400.00
544	Opening & Closing Drum nut	80.00	80.00

	<u>Gears Assembly</u>	A-42	A-60
545	Gear wall bolt set	2800.00	2800.00
546	Gear wall bolt pin Big	550.00	550.00
547	Gear wall bolt pin small	450.00	450.00
548	Gear wall bolt pin medium	500.00	500.00
549	Gear wall bolt bush Big	550.00	550.00
550	Gear wall bolt bush small	350.00	350.00
551	Gear wall bolt bush medium	400.00	400.00
552	Gear wall bolt big pin set	1100.00	1100.00
553	Gear wall bolt small pin set	800.00	800.00
554	Gear wall bolt medium pin set	900.00	900.00
555	Gear full set (11 Nos) per Teeth Rs.8	5320.00	5320.00
556	100 Teeth gear	800.00	800.00
557	90 Teeth gear	720.00	720.00
558	80 Teeth gear	640.00	640.00
559	75 Teeth gear	600.00	600.00
560	50 Teeth gear	400.00	400.00
561	45 Teeth gear	360.00	360.00
562	40 Teeth gear	320.00	320.00
563	35 Teeth gear	280.00	280.00
564	25 Teeth gear	200.00	200.00

	<u>Sprcket Assembly</u>	A-42	A-60
564	Gear 'L' bracket	550.00	550.00
565	Gear 'L' bracket 'T' Nut	60.00	60.00
566	65 Teeth sprcket	800.00	800.00
567	65 Teeth sprcket flange	850.00	850.00
568	27 Teeth sprcket	275.00	275.00
569	27 Teeth sprcket flange	275.00	275.00
570	17 Teeth Motor sprcket	650.00	650.00
571	Chain Tightner	220.00	220.00
572	Gear key washer	30.00	30.00
573	Gear Key 160mm lenth	120.00	120.00
574	Grease nipple	12.00	12.00
575	3/8 Chain box (3 Meter)	850.00	850.00
576	Chain Link	30.00	30.00
577	Gear 'L' bracket bolt	275.00	275.00

	<u>STOPPER ASSEMBLY</u>	A-42	A-60
578	Stopper fullset	3200.00	3200.00
579	Stopper	700.00	700.00
580	Back Stopper	1600.00	2200.00
581	Stopper sleeve & Nut	800.00	800.00
582	Stopper Nut	30.00	30.00
583	Stopper spring pin	75.00	75.00
584	Stopper cam holder	850.00	850.00
585	Stopper cam	600.00	600.00
586	Stopper spring	70.00	70.00
587	Stopper arm casting	1500.00	1500.00
588	Stopper ring nut	200.00	200.00
589	Stopper Ring	200.00	200.00

	<u>OIL PUMP ASSEMBLY</u>	A-42	A-60
590	Oil flowing pipe with sheet attachment	800.00	800.00
591	Oil flowing pipe normal	550.00	550.00

	<u>COUNTER PULLEY ASSEMBLY</u>	A-42	A-60
592	Counter pulley 2 steps	3800.00	3800.00
593	Counter pulley 3 steps	2800.00	2800.00
594	Counter pulley shaft	2200.00	2200.00
595	Counter pulley bracket	9500.00	9500.00
596	Motor pulley	4000.00	4000.00
597	Motor stand	11000.00	11000.00
598	Counter pulley assembly set	22700.00	22700.00

	<u>DOUBLE BAR BARFEEDING</u>	A-42	A-60
599	Base mounting bracket	2500.00	2500.00
600	Base mounting supported	1400.00	1400.00
601	Spindle centering bracket	2800.00	2800.00
602	Rope supported	650.00	650.00
603	T' Bracket Rod	400.00	400.00
604	Wheel Rod	500.00	500.00
605	T' Bracket	1200.00	1200.00
606	Small pulley	600.00	600.00
607	Aluminum wheel	1200.00	1200.00
608	Wheel handle	100.00	100.00
609	3.5 meter Rod (2nos)	6000.00	6000.00
610	C' Clamp (1 no)	1800.00	1800.00
611	Stand	5000.00	5000.00
612	Center pusher (1 no)	4500.00	4500.00
613	End pusher	5500.00	5500.00
614	Weight (Big)	1200.00	1200.00
615	Weight (Small)	600.00	600.00
616	Pusher rod	1700.00	2200.00
617	Bar feeding screw	150.00	150.00
618	Doublebar Barfeeding full set	48200.00	48700.00
619	Collet Fixture	2500.00	



T.B. SPARES

Sl.No	SPARES NAME		
		T.B 42	T.B.60
651	Main Spindle	26000.00	30000.00
652	Collet Sleeve	2500.00	3300.00
653	Nose Cup	1500.00	2200.00
654	Distance tube Big	1700.00	2200.00
655	Distance tube small	300.00	350.00
656	Check lever bearing part	5500.00	6500.00
657	Check Lever Bearing Part Inner Sleeve	3300.00	3800.00
658	Check Lever Bearing Part Outer Sleeve	2200.00	2700.00
659	Lock Nut	1300.00	1800.00
660	Vertical slide	9500.00	9500.00
661	Cross slide cam holder	1100.00	1100.00
662	Vertical slide cam holder	1700.00	1700.00
663	Tail stock	13000.00	13000.00
664	Guide Bar	7500.00	7500.00
665	Tail stock drum	4500.00	4500.00
666	Clutch shaft	3000.00	3000.00
667	Worm gear P.B. (R.H)	8500.00	8500.00
668	Worm gear P.B. (L.H)	8500.00	8500.00
669	Worm screw (R.H)	2500.00	2500.00
670	Worm screw (L.H)	2500.00	2500.00
671	Y Arm Bracket (Cover Plate)	3000.00	3000.00
672	Y Arm	3000.00	3200.00
673	Bearing pin	220.00	220.00
674	Opening & Closing Drum	1800.00	1800.00
675	Gear wall bolt set	3000.00	3000.00
676	Gear full set (16nos /- Teeth 10Rs/-)	11930.00	11930.00
677	36 Teeth Gear	360.00	360.00

678	39 Teeth Gear	390.00	390.00
679	43 Teeth Gear	430.00	430.00
680	47 Teeth Gear	470.00	470.00
681	50 Teeth Gear	500.00	500.00
682	66 Teeth Gear	660.00	660.00
683	83 Teeth Gear	830.00	830.00
684	99 Teeth Gear	990.00	990.00
685	102 Teeth Gear	1020.00	1020.00
686	106 Teeth Gear	1060.00	1060.00
687	110 Teeth Gear	1100.00	1100.00
688	113 Teeth Gear	1130.00	1130.00
689	117 Teeth Gear	1170.00	1170.00
690	Motor Gear 33 Teeth	700.00	700.00
691	Barfeeding full set	52000.00	52000.00
692	18mm Check lever	880.00	880.00
693	Tai-Rod R.H & L.H	1250.00	1250.00
694	Long Turning Clamping Bush Set	1200.00	1200.00
695	"U" Clamp	700.00	700.00
696	"U" Clamp Dowel	750.00	750.00
697	Rocker Box Tool Holder	5500.00	5500.00

Labor Charges:

A42/60	Cross Slide Bed Scraping	Rs. 3,000
A42/60	Vertical Slide Bed Scraping	Rs. 1,500
A42/60	Long Turning Slide Scraping	Rs. 1,500

**NOTE : This Rate is Not Standard, Difference when Will
Market Rate Is Increase or Decrease**


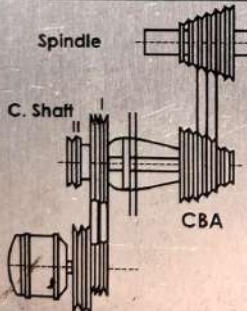
DUTIES & TAXES:

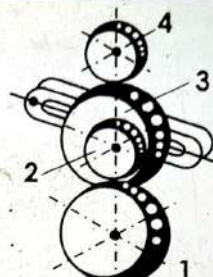
CGST : 9% | SGST : 9% | IGST : 18%
CGST : 6% | SGST : 6% | IGST : 12%



SCAN HERE TO PAY

Bank Name : Karur Vysya Bank
Account H. Name : SRI BALAJI MACHINE TOOLS
Account No : 1754135000002163
Branch & IFSC Code : PADI - KVBL0001754

SBMT	SPINDLE SPEED. R.P.M	A - 42 A - 60				
2-speed motor n = 700 / 1400 	motor with pole change over 700 - 1400					
	A - 42 Spindle R.P.M					
	Belt on			Belt on		
	A	B	C	A	B	C
C / Shaft Step I	200	250	315	400	500	630
C / Shaft Step II	800	1000	1250	1600	2000	2500
Motor R.P.M				700	1400	
A - 60 Spindle R.P.M						
Belt on			Belt on			
	A	B	C	A	B	C
C / Shaft Pulley I	160	200	250	320	400	500
C / Shaft Pulley II	630	800	1000	1260	1600	2000
Motor R.P.M				700	1400	

SBMT					A-42
CHANGE GEAR CHART FOR FEEDS.					A-60
GEAR 1	GEAR 2	GEAR 3	GEAR 4	Pieces per hours	
25	100	35	90	12	
25	100	40	80	*15	
25	100	45	80	17	
25	100	45	75	*18	
25	90	50	80	21	
35	90	40	80	*24	
35	90	45	80	26	
35	90	45	75	*28	
35	90	50	75	31	
35	80	50	80	33	
45	80	45	80	38	
45	80	45	75	*41	
50	75	45	80	45	
25	100	75	45	*50	
25	90	80	50	54	
25	100	80	40	*60	
35	90	75	50	71	
35	90	75	45	*78	
40	90	75	45	90	
35	90	80	40	*94	
80	45	40	80	*107	
45	80	75	45	*113	
Do not move gear bracket *					
GEAR 1	GEAR 2	GEAR 3	GEAR 4	Pieces per hours	
50	80	75	45	126	
45	80	80	40	*136	
90	35	40	80	*155	
90	35	45	80	175	
90	35	45	75	*187	
90	35	50	75	207	
80	25	50	90	215	
100	25	40	80	*242	
90	25	50	80	273	
100	25	45	75	*291	
100	25	50	75	322	
80	45	75	45	*359	
80	50	80	40	387	
80	45	80	40	*430	
90	35	75	45	*519	
90	35	80	45	553	
90	35	80	40	*622	
100	25	75	50	726	
100	25	75	45	*807	
100	25	80	45	860	
100	25	80	40	*970	
100	25	90	35	1245	

SBMT
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MACHINE TOOLS

all kind of Traub Machine Spares.

