



reromanus



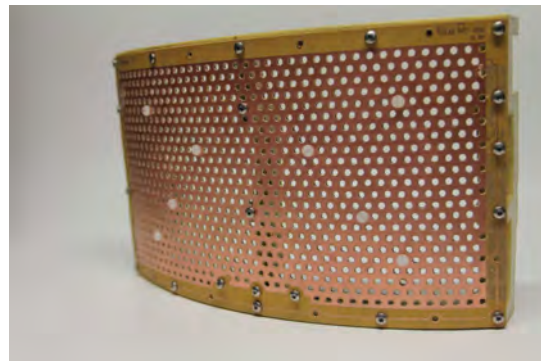
Shackman

Shackman-reromanus

Price List 2019

For ESL Products and ESL Repair Services

as of December 4, 2018



[Shackman-reromanus Portal Site](#)

[Shackman Info Site](#)

[Shackman-reromanus international site, multi language](#)

[Shackman-reromanus ESL repair site](#)

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1 Shackman Electrostatic Tweeters and Amps

1.1 Shackman ESL, Panels only



(a) Dynastat MHT85-2021 (45 106)

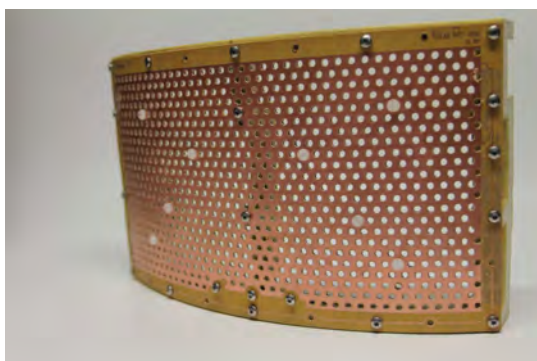


(b) Shackman-WR85 (45 108)

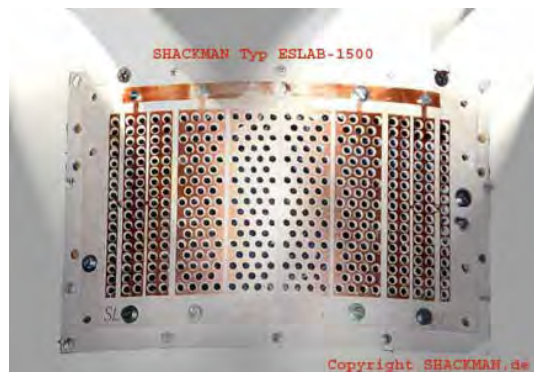
Figure 1: 85-Series of Shackman Dynastat

Classic Shackman DYNASTAT type, metal stators

Art.Nr	Product	Qty	Price (€)	Add. Info
45101	ESL-MHT-85 , exact copy of former vintage standard type, but modern material, metal stators, $f_g > 1,5\text{kHz}$	piece	195.00	Dynastat Type
45106	ESL-MHT-85-2021 , successor of former vintage standard type, modern ESLAB-like diaphragm and spacer technology, metal stators, standard driving $f_g > 1,2\text{kHz}$	piece	245.00	
45122	ESL-MHT-85-2021-INV , like 45106, but new modern inverted charging technology, $f_g > 1\text{kHz}$, extended frequency response, top and bottom end	piece	239.00	!NEW!
45108	ESL-WR-85-2021 , Wide range type of the standard MHT85 type, modern diaphragm technology, $f_g > 800\text{Hz}$, standard driving, metal stators	piece	395.00	
45107	ESL-MHT-85-2021 , (Typ 45106), used test models, as long as stock lasts, full warranty	piece	189.00	!Special offer!



(a) ESLAB MHT (45 109)



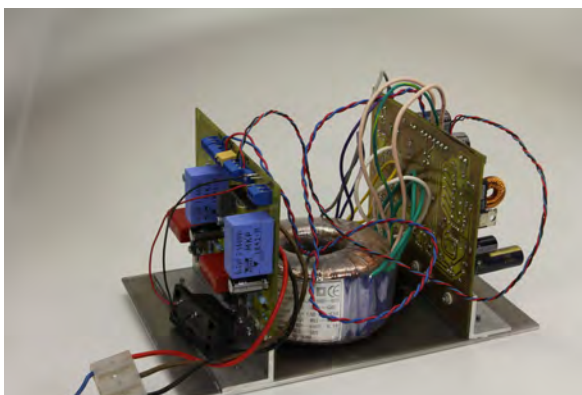
(b) Shackman-WR-85-2021 (45 111)

Shackman, modern ESLAB type panel, PCB stators

Art.Nr	Product	Qty	Price (€)	Add. Info
45109	ESL Type ESLAB MHT , $f_g > 1$ kHz, PCB stators, standard driving	piece	385.00	
45121	ESL Type ESLAB-MHT-INV , (like 45109) but new modern inverted charging technology, $f_g > 0,9$ kHz, extended frequency response, top and bottom end	piece	375.00	!NEW!
45110	ESL Type ESLAB-WR , $f_g > 600$ Hz, PCB stators, standard driving	piece	495.00	
45111	ESL Type ESLAB MHT Barker-Code , extended directivity patterns, PCB stators	piece	485.00	
45112	ESL Type ESLAB-WR Barker-Coded , extended directivity patterns, PCB stators	piece	590.00	
45107	ESL-ESLAB MHT , (Typ 45109), used test models, as long as stock lasts, full warranty	piece	268.00	!Special offer!

1.2 Shackman Driving Tools

1.2 Shackman Driving Tools



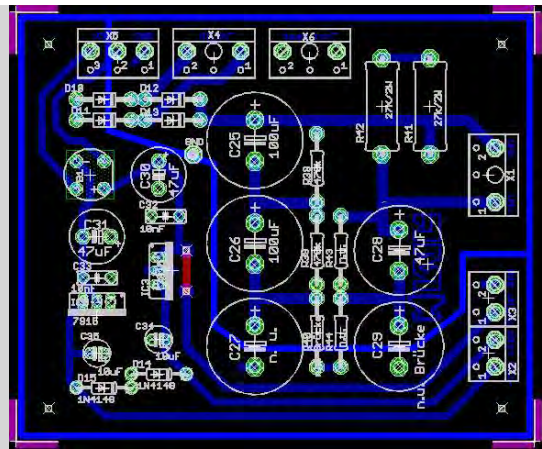
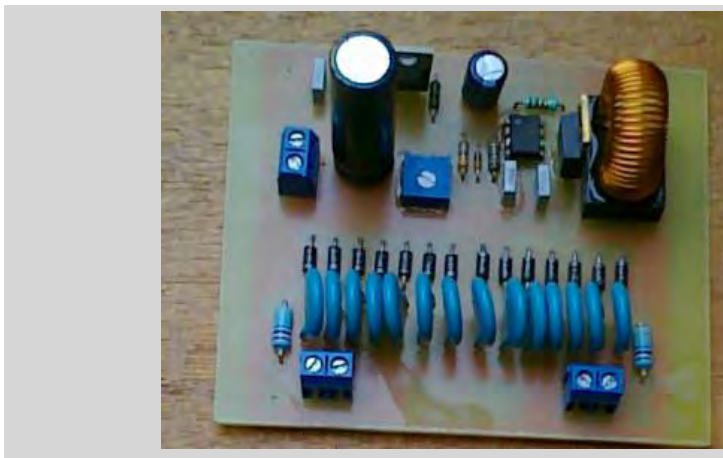
Art.Nr	Product	Qty	Price (€)	Add. Info
DRIVING THE ESL, stepup, EHT, PCB, HV power supply				
<i>Stepup transformers</i>				
45501	Stepup transformer MHT , type PCB, 1 : 100, $f_g > 400$ Hz, 50W		95.00	
45502	Step up transformer MHT , type surface mount 1 : 75, $f_g > 400$ Hz, 50W		84.00	
45504	Stepup transformer WR , 1 : 150, full range, 100W		159.00	
<i>Complete Step up Transformer driver systems</i>				
45620	Stepup for MHT types , including variable EHT 1.5kV, kit for ESL-MHT, Eslab-MHT and equivalent brands	piece	149.00	
45621	Stepup for WR types , including variable EHT 2.7kV, kit for ESL-MHT, Eslab-MHT and equivalent brands	piece	179.00	
45621	Stepup INVERTED MHT/WR types , including variable EHT 2x 2.7kV, kit for ESL-MHT, Eslab-MHT and equivalent brands	piece	199.00	
<i>HV transistor amplifier driver</i>				
45601	T-Type amplifier MHT . $f_g > 500$ Hz, kit without PCB and transformer, electronic parts only	piece	298.00	

HV tube amplifier drivers

Continued on next page

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Art.Nr	Product	Qty	Price (€)	Add. Info
45603	V-Type amplifier WR , $f_g > 200$ Hz, kit without PCB, tubes and transformer, electronic parts only	pair	349.00	
45605	V-Type amplifier MHT , $f_g > 600$ Hz, kit without PCB, tubes and transformer, electronic parts only, see manual	pair	259.00	



PCB, Printable Card Boards stepup and amp

45612	PCB Stepup Type MHT, WR	PCB only	21.00	
45612	PCB Stepup Type INVERTED, MHT/WR	PCB only	29.00	
45614	PCB T-Type MHT , set amp, XO, power supply	"	119.00	
45615	PCB V-Type WR , set amp, XO-Card, power supply PCB	"	199.00	
45616	PCB V-Type-MHT , set amp, XO-Card, power supply PCB	"	119.00	

2.1 Small Standard panels, Shackman, RTR, Janszen etc


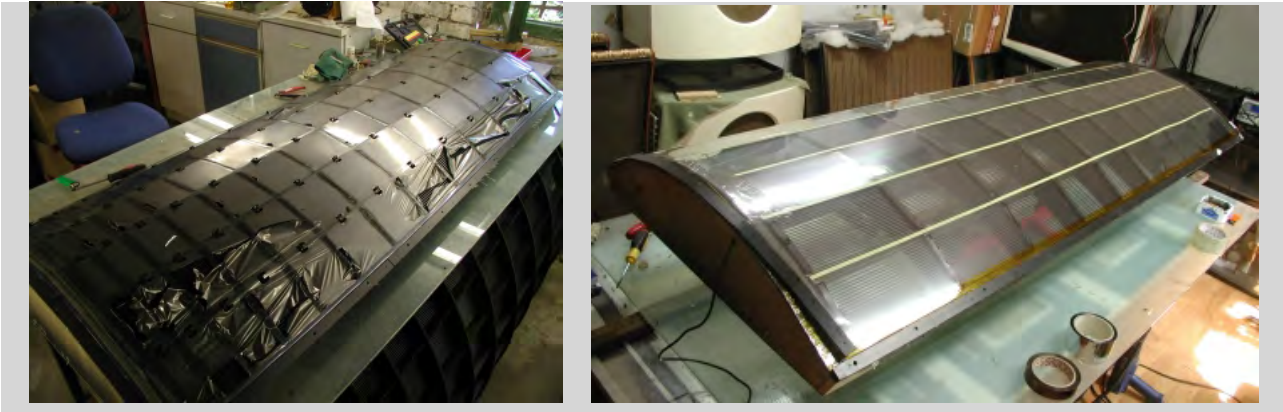
2 reromanus Services on Vintage Electrostatic Loudspeakers

2.1 Small Standard panels, Shackman, RTR, Janszen etc



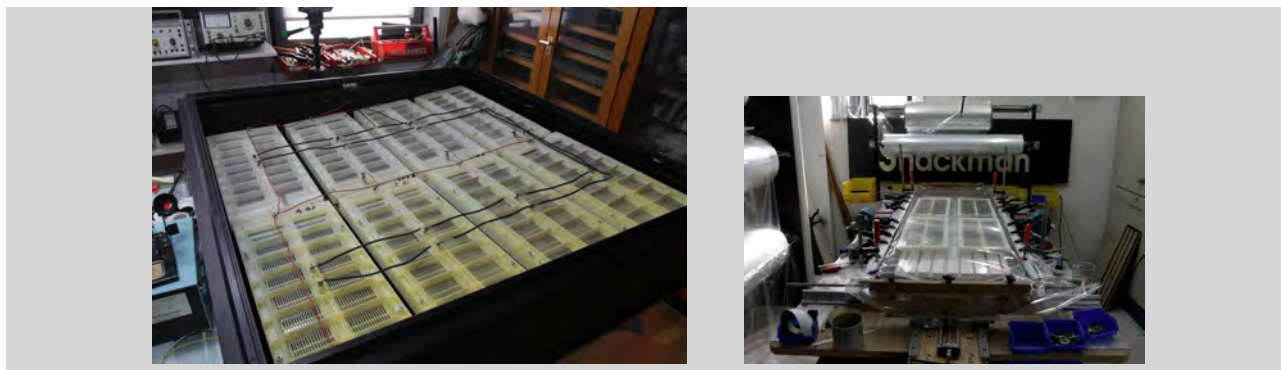
Art.Nr	PRODUCT/SERVICE	Qty	Price €
ESL-Small-Panels, like SHACKMAN,Janszen, RTR etc.			
71101	Shackman MHT 85 repair, metal frame, ProdYear < 1991	pair	255.00
71102	Shackman MHT 85 repair and upgrade to ESLAB type diaphragm system	pair	396.00
71103	Shackman ESLAB repair, all types	pair	195.00
71104	Shackman WR 85 repair	pair	297.00
71901	RTR, Janszen etc, all other ESL tweeter brands like	piece	quote
71901	RTR DR-1 Spheric tweeter	piece	1.200.00
71902	Koss et al. All other exotic ESL tweeter brands alike	pair	quote

2.2 Soundlab-Beveridge-Dayton-Wright

Art.Nr	PRODUCT/SERVICE	Qty	Price €
BEVERAGE			
			
91101	PCB-Typ stators , Refoil (gold metallized foil, with extra insulation lacquer) of ESL panel, including outer spacer exchange, See video of test run after repair	piece	350.00
91103	Metal strip stators , Refoil (metallized foil, with extra insulation lacquer) of ESL panel, including outer spacer exchange/repair,	piece	450.00
SOUNDLAB, ACOUSTAT and other full range ESLs			
			
93101	Soundlab Dynastat/Ultimate etc. , Refoil of ESL panel, all models	pair	2.400.00
93102	Soundlab A-1/A-3/Majestic etc. , Refoil of ESL panel,	pair	2.900.00
93103	Acoustat X or Two , all models like the X or TWO	pair	2.600.00
93104	Spectra etc. , all models like the SPECTRA etc.	pair	1.800.00

2.3 Martin Logan

DAYTON-WRIGHT



93101	XG-8 Mk I .- Mk III , Refoil, reglue of ESL panels	pair	2.400.00
93102	XG-10 Mk I - Mk II. , Refoil, reglue of ESL panels	pair	2.900.00
93103	XG-10 Mk II EC , refoil, reglue ESL panels	pair	2.600.00
93104	All Models Repair/Upgrade Electronics , New modern (quiet) 10 kV High Voltage PSU	pair	650.00
93104	Refill Gas Cartouche, SF6 , New modern gas for Dayton-Wright	piece	290.00

2.3 Martin Logan

Art.Nr	PRODUCT/SERVICE	Qty	Price €
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MARTIN LOGAN, See video of air-pressure stretching procedure



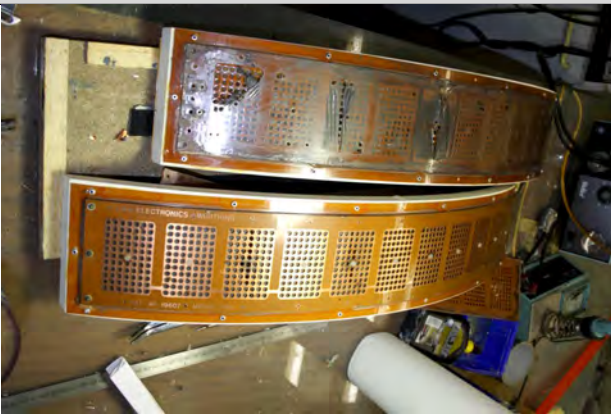
92103	Aerius etc. Refurbishment of ESL panel, small typs (e.g. Aerius) including modification and optimizing of surround spacers	pair	800.00
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92102	SL 3 etc. Refurbishment of ESL panel, medium sized types (e.g. SL3) including modification and optimizing of surround spacers	pair	1000.00
92101	CLS etc. Refurbishment of ESL panel, huge sized types (e.g. CLS, Monolith) including modification and optimizing of surround spacers	pair	1.250.00
See video of air-pressure stretching procedure with lift			

2.4 Bowers & Wilkins DM70

Art.Nr	PRODUCT/SERVICE	Qty	Price €
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[B & W, Bowers & Wilkins DM 70, Sony SS 7000](#)



Services

72101	Refilm, base price , panel dismantled from tweeter housing by customer	piece	275.00
72105	Dismantle panel from housing + back install	piece	50.00
See teaching video for DIY dismantling			
72102	Additional Stator repair , if burned PCB	per hole	25.00
72103	Additional Stator de-glueing , if old type Serial Nr. < 850	piece	35.00
72104	Additional stator de-riveting , if Serial Nr < 350	piece	25.00
72106	Recoil Bass driver	piece	249.00
72107	Refoam Bass Driver	piece	119.00
72509	Check/repair PSU high voltage section	piece	49.00
72110	Recoil AND refoam Bass Driver	piece	290.00

Spare Parts

72501	Spare audio transformer	piece	189.00
72502	Spare power transformer	piece	109.00
72503	Spare EHT , High voltage power supply PCB	piece	89.00
72109	Spare PSU , original, complete unit including metal housing	piece	390.00

2.4 Bowers & Wilkins DM70

72504	Spare Foam Surround Kit , incl. glue	pair	99.00
72112	Spare bass driver , original, flat chassis type	piece	290.00
72113	Spare bass driver , original, curved chassis type	piece	390.00
72114	Spare bass driver , alternative	piece	330.00
72115	Spare MHT ESL panel , original hardware, refurbished	piece	285.00
72116	Spare MHT Housing , original, wooden housing only	piece	370.00

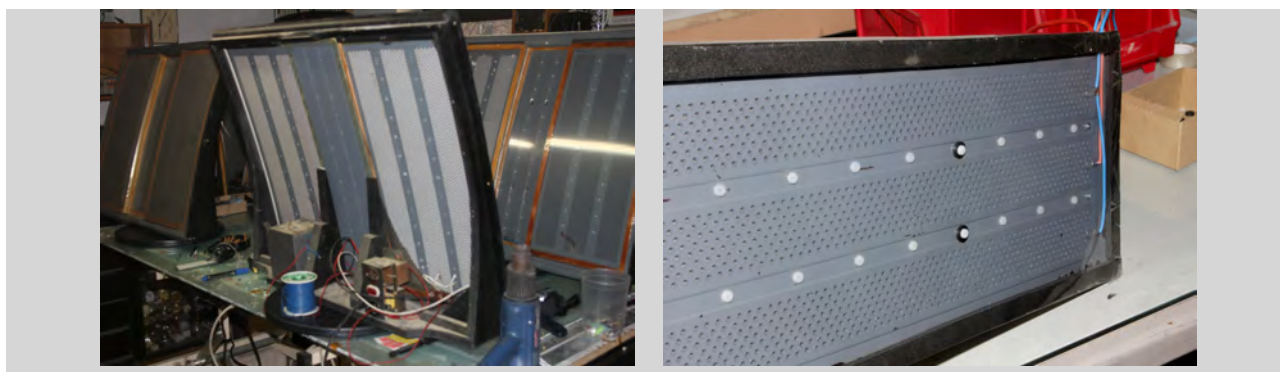


Mods and Upgrades

72117	Special anti-humidity treatment for wet, tropical and subtropical regions	pair	190.00
72116	!NEW! Use of pure silver lacquer for HV contacts and HV-Voltage forwarding, eternally no corrosion	pair	95.00
72118	Mods, Level 1 Package, Anti-Damping Bass Cabinet	pair	275.00
72119	Mods, Level 2 Package. L1 + Antiresonance Tweeter	pair	455.00
72120	Mods, Level 3 Package, L1 + L2 + Crossover optimization and high-End cabling	pair	785.00

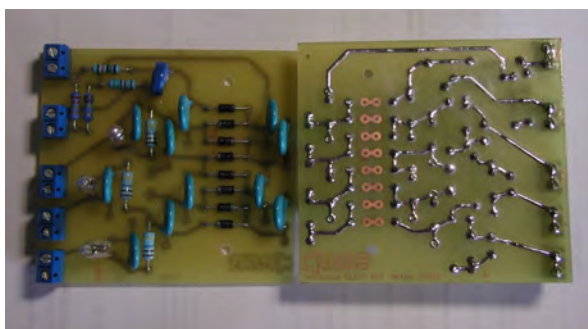


2.5 QUAD ESL



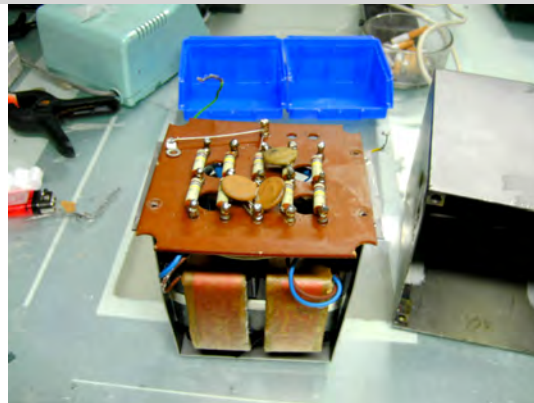
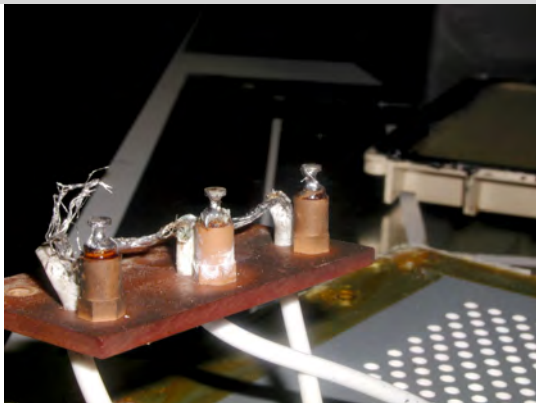
QUAD ESL-57 Services, Mods and Upgrades on Complete Speakers

73206	Dismantling, checking, cleaning, reassembling, final test run	pair	330.00
73108	Complete new cabling with hq 20kV wire, Audio and High voltage section		350.00
73113	New cabling with hq 20kV wire, High voltage cable only		120.00
73113	Post free connection Cable to panel, no more corroding		150.00
73114	Mods, Elastic Damping pad construction instead of wood frame for dust cover	pair	190.00
73115	Mods, Special anti-humidity treatment for wet, tropical and subtropical regions	pair	290.00
73116	Mods, Use of pure silver lacquer for HV contacts and HV-Voltage forwarding, eternally no corrosion	pair	190.00
73310	Package Standard renewal of complete speaker, repair only, no mods, no new parts	pair	1650.00
73215	!NEW! Package Mods, Level 1, _ln57 (like new) Standard + PSU + anti-resonance wooden frame	pair	295.00
73216	!NEW! Package Mods, Level 2, _bn57 (better than new) L1 + new cabling, no soldering connections +	pair	490.00
73217	!NEW! Package Mods, Level 3, _npu57 (non plus ultra) L2 + antiresonance treatment for panels	pair	690.00



Spare Parts Q57

73132	Power Protection for MHT panel		98.00
73131	EHT unit, new protected circuit, Q63 like modern circuit and electronic parts		115.00
73207	Original spare bass panel, refurbished, ready for use	piece	300.00
73212	!NEW! Spare bass panel, PCB stators instead of card board, manufactured by our CNC	piece	385.00
73208	Original spare MHT panel, refurbished, ready for use	piece	250.00
73213	!NEW! Spare MHT panel, PCB stators instead of card board, manufactured by our CNC	piece	325.00
73209	Bass panel exchange price, refund after having received your defective panel	piece	-60.00
73211	MHT panel exchange price, refund after having received your defective panel	piece	-50.00



2.5 QUAD ESL

2.5.2 QUAD ESL 63, ESL98xx, 29xx

Art.Nr	PRODUCT/SERVICE	Qty	Price €
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Services on Panels

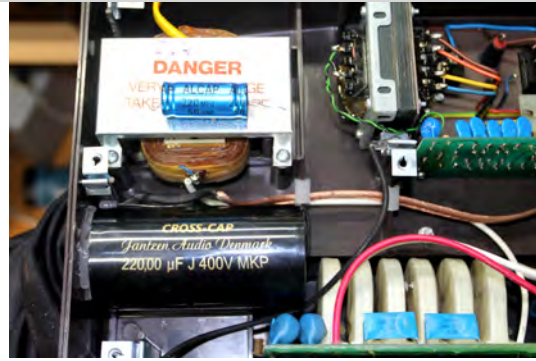
73201	Single Panel, Open, clean and refoil, base price	1 piece	190.00
73202	2 panels	p/piece	185.00
73203	3 - 4 panels	p/p	180.00
73204	5 - 6 panels	p/p	170.00
73205	7 - 10 panels	p/p	160.00
73206	Additional, If ncsry, stator re-glue, bass	p/p	37.50
73207	Additional, If ncsry, stator re-glue, MHT	p/p	54.00
73207	Spare stator MHT, if unrepairable burn holes	p/p	75.00
73206	Spare stator bass, if unrepairable burn holes	p/p	55.00

SERVICES and MODs on Complete Speakers

73301	Complete speakers: Dismantling, checking, cleaning, reassembling, final test run	pair	250.00
73309	Mods, passive input filter from electrolytic to film, wire resistor to MOX	pair	395,00
73308	Mods, damping pads for screws and frames for total acoustical isolation of panels to frame	pair	195,00
73115	Mods, Special anti-humidity treatment for wet, tropical and subtropical regions	pair	580.00
73310	!NEW! Package Standard renewal of complete speaker, repair only, no mods, no new parts	pair	1585.00
72116	!NEW! Package Mods Level 1, _ln63 (like new) Standard + anti-resonance treating	pair	245.00
72117	!NEW! Package Mods Level 2, _bn63 (better than new) L1 + special HV cabling upgrade	pair	390.00

2 reromanus Services on Vintage Electrostatic Loudspeakers

72118	!NEW! Package Mods Level 3, __npu63 (non plus ultra) L1 + L2 + Input filter upgrade	pair	590.00
73233	!NEW! MOD, alt. metal grill. More stiffness, better acoustical through-put, set for pair	piece	183.00



Spare Parts

73207	Original spare BASS panel,refurbished, ready for use	piece	265.00
73208	Original spare MHT panel, refurbished, ready for use	piece	295.00
73209	!NEW! Bass/MHT panel exchange price, refund after having received your defective panel	piece	-40.00
73234	Spare Audio Transformer	piece	349.00
73232	Spare vertical stiffener	piece	59.00
73233	Spare grill fabric, set of two, various colours, ask for photo presentation	pair	99.00
73233	Spare original metal grill, if unrecoverably bent	piece	129.00
73235	Dust cover film and appropriate tape, w/o frame, set for 4 speakers	piece	47.00
73236	Stands, black, anti-resonance treated	pair	295.00

3 Complete Loudspeakers for Sale

3.1 What you should know, or want to know ...

- All Quad speakers are due to be produced only after order!! That is because you can choose:
 - Colour of finish, front grill, fabric
 - Degree of upgrade levels , from standard and _ln (like new), _bn (better than new) to _npu (non-plus-ultra)
- All Quad speakers are delivered with individual production and mesurement documents
- All speakers are coming with a 7 years warranty on the ESL panels
- All prices including mods and upgrade items are meant per pair
- To prevent superfluous questioning: !! No trade-in possible !!
- Delivery time for refurbished complete Quad loudspeakers is 6 weeks

3.2 Quad ESL 57 for Sale



(a) Stock for Q57 production

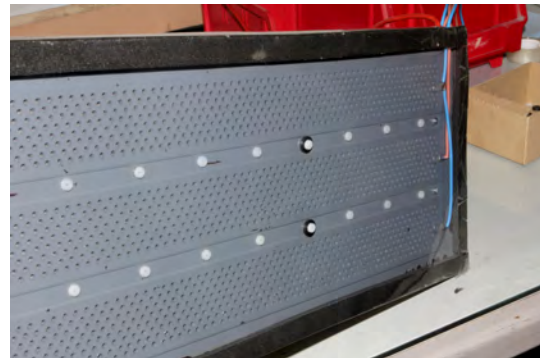


(b) Elaborated grill fixture, wood finish quality

Art.Nr	Product	price/pair
73901	Complete Quad ESL57 Basic/original¹version²	€1.900.00
	Upgrading with ...	
72801	Modern Silicon HV cabling, 15/20kV	+ €200.00
72802	Modern ESL63-like EHT unit	+ €165.00
72803	3μ Hoechst PP low resonant Dustcover	+ €90.00
72804	Vibration protection, front/rear	+ €130.00
72805	Mains input modern type	+ €155.00
72806	Audio Input, modern type gold	+ €120.00
72902	Complete Quad ESL57__ln57 (like new), mods and upgrades level 1 included, 10 years warranty,	€2750.00
72903	Complete Quad ESL57__bn57 (better than new), mods and upgrades level 2 included, 10 years warranty,	€3450.00
72904	Complete Quad ESL57__npu57 (non plus ultra), mods and upgrades level 3 included, 10 years warranty,	€4250.00



ESL57 Standard version, elastic frame for Q57 bass panel

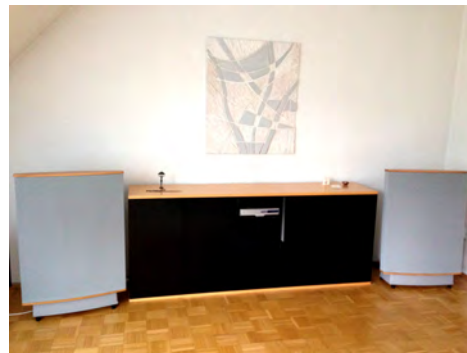


ESL 57 series production, rubber frame for Q57 tweeter

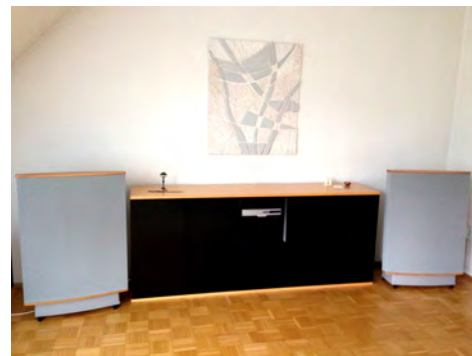
3.3 Quad ESL 63 et al. for Sale

3.3 Quad ESL 63 et al. for Sale

Art.Nr	Product	price/pair
72910	Complete Quad ESL63 Basic/original¹version² Upgrading or mods with ...	€1.750.00
72820	Mod passive filter , MOX and MKP parts	+ €390.00
72821	Vibration Damping of panels	+ €160.00
72822	Vibration Damping , metal grills and profiles	+ €150.00
72823	Fabric colour other than original	+ €120.00
72824	Colour of wooden top and bottom plates other than original	+ €120.00
72825	New HV cabling 15/20 kV, Silicon	+ €300.00
72826	Original Stands , but anti-resonance treated)	+ €400.00
72911	Complete Quad ESL63_in63 (like new) , mods and upgrades level 1 included, 10 years warranty,	€3950.00
72912	Complete Quad ESL63_bn63 (better than new) , mods and upgrades level 2 included, 10 years warranty,	€2950.00
72913	Complete Quad ESL63_npu63 (non plus ultra) , mods and upgrades level 3 included, 10 years warranty,	€3850.00



ESL63 with anthracite fabric, base. Natural-coloured wooden plates fitting the furnishing



ESL63 with anthracite fabric, base. Natural-coloured wooden plates fitting the furnishing

3.4 B & W DM 70 for Sale

3.4 B & W DM 70 for Sale



B&W DM70, 7 years warrant, UK-version (right) with Leak Sandwich woofer upgrade

Art.Nr	Product	price/pair
72901	DM70/Imp/UK Standard version	€1 750.00
72902	DM70/Imp/Continental Standard version	€2 200.00
	Upgrading with ...	
72801	Mod HF x-over	+ € 200.00
72802	Mod Bass x-over	+ € 190.00
72803	Modern internal Damping material	+ € 90.00
72804	Internal Damping of cabinet	+ € 90.00
732805	Modern Audio Input, gold	+ € 95.00
72806	Modern Mains Input	+ € 110.00
	Alternative bass driver	+ € 550.00

3.5 Other used Vintage ESL Loudspeakers for Sale



(a) R.A.E. SymphonicA



(b) Römer ESL Horn MkIV

Art.Nr	Product	price/pair
61901	Decca Kelly London Mk X, 1980	SOLD
45901	Shackman AS 7	€1.400.00
53901	Harbeth HL Mk III, BBC Monito 1982	€1.390.00
53902	Harbeth ML, BBC Monitor, 1982	€1.090.00
10901	R.A.E., Römer ESL Horn Mk IV, black piano lacquer	€2,995.00
10902	R.A.E., Symphonic A, ESL Version	€1,310.00
10903	Quadral Wotan	€950.00

3.6 Impressum, Kontakt, Rechtliches

Shackman-reromanus

Price List 2019

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