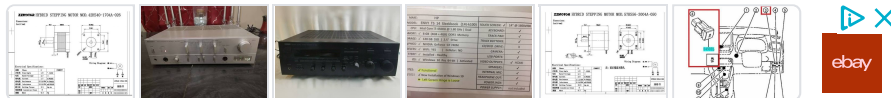


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FOR SALE: 2x TC Sounds LMS 5200 15" Drivers Quad Voice Coil 1.5ohm Sub/Subwoofer

INACTIVE[Report](#)

Asking Price:	CAD \$600.00 (Retail Price: CAD \$1600.00)
Condition:	11 - New i
Date Posted:	Apr 30, 17 9:26am Edited: May 05, 17 6:16pm



About the item

#649351563

**** This Ad is Marked as **SOLD** by seller and cannot be responded to. ****

2 NOS TC Sounds 5200 Quad Voice Coil Drivers - well over \$800 each originally these are \$600 for the pair! About 10 years old, stored properly. New in boxes, never used or installed. Fully inspected with no issues. Any questions please ask!

Here are full details:

Key Features

- 410 Newtons2/watt Motor Force
- 2000 Watts Continuous Power
- 4" Aluminum Voice Coil
- High Excursion Tall NBR Surround
- 390 Ounce Magnet Structure
- 30mm XMax
- 10" Diameter Suspension System
- Custom Cast Aluminum Frame

Introduction

Our goal with the TC-5200 was to take one of the most robust platforms we have introduced to the market, and build a driver that inherits all the impeccable subsonic signatures of our TC series drivers but with a virtually unlimited power handling ability coupled with motor that generates two to four times the electromotive force of a standard high excursion driver. The TC-5200's 60 pound motor utilizes three enormous 10.1 wide ceramic magnets that help give the driver 410 N2 of force per watt of power with our massive 4 inch 8 layer aluminum voice coil - One of the most powerful drivers on the consumer market to date. So needless to say, the TC-5200 is one of the most capable, and most dominate subwoofers period. TC Sounds remains one of the only build houses in the world that has the hardware to even magnetize a motor this big which makes our 5200 that much more rare!

Specifications

What makes the TC-5200 The New Standard ultra performing maximum output, minimum space super driver? See what's inside that makes it the best solution for those who are ready for bass beyond reason, and find out why 3" voice coils just don't cut it when maximum SPL is truly necessary!

Advanced FEA Motor System

Triple stacked 3/4" tall ferrite magnets and long T-yoke
Massive 390oz top grade 10.1" wide magnet super structure
Large anti-flux modulation aluminum shorting ring to lower distortion
Low carbon steel used for the gap plate and t-yoke
Large pole vent for lower distortion and cooling capabilities

Advanced high excursion soft part system

Dual stiff high excursion 10" linear roll poly-cotton spiders
Extra thick intergraded woven leads to prevent lead-slap
Quad lead wires decreases lead wire resistance to improve heat dispersion
4" diameter, 8-layer flat aluminum wire voice coil with an aluminum former
Extra spacing in-between spiders for lateral stability
Quad 1.2Ω (1.5 ohm nominal) voice coil configuration
Ultra strong, brushed and powder coated titanium cone (TC Sounds exclusive design)
1" wide long throw tall profile, highly durable NBR surround
High quality thermal flexible epoxies to ensure longevity

Patented custom cast aluminum frame

Extra clearance under the suspension for dynamic high excursions
Wide spider landings for higher than average throw
Patented toolless detachable method for easy and fast and recones or repairs
Durable high gloss black powder coat and chrome vc mesh guards

Performance

Effective motor force of a staggering 410 Newtons² per watt (BL²/Re)
2000 watts continuous power (6000 watts peak)
30mm BL XMax (voice coil, one-way)
46mm XMech (mechanically limited, one-way)

Dimensions


Driver Cutout Dia. Basket Dia. Mounting Depth Displacement Weight
15TC-5200 14.00" 15.65" 11.5" 0.15ft³ 64.5lb
*mounting depth includes 0.8" spacing for rear poll venting

15" TC-5200 QVC Thiele Small Parameters

Qts 0.159
Qes 0.164
Qms 5.1
Fs 22Hz
Res 4.52Ω

Ls 6.56mH
Lp 10.6mH
Rp 13.7Ω
Dia 315mm
Vas 109l
mms 517g
cms 109um/N
bl 43T*m
Spl 90.2dB

The TC-5200 subwoofers are engineered for small sealed, ported, passive or horn loaded box enclosures and designed for high power to ultra high power capabilities. Because of the high BL product, the sealed box volume virtually makes no difference on the frequency response of the system. In other words, there is not a box small enough which would house a TC-5200 to affect the response, therefore it's most efficient to build the box as small as possible. We recommend an amplifier between 1500 and 4000 watts RMS per driver.




\$264.98 ~~\$279.98~~

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(battery) and
Nest Cam
(wired) bundle.**

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