



MEMOTRON | Berlin School

For many years the MANIKIN people have felt connected with the great music of the German electronic pioneers TANGERINE DREAM, KLAUS SCHULZE and ASHRA. Raised in the sixties and seventies in Berlin with the often unusual sounds of the so-called "Berlin School" MANIKIN RECORDS dedicates itself to the maintenance and continuity of this musical style.

Thus it was quite obvious to make these historic electronic sounds in a special BERLIN SCHOOL-Collection for the MEMOTRON available to all fans of this musical genre. With the Tronexpert Klaus Hoffmann-Hoock, whose collection amongst others contained two double manual Mk Vs of EDGAR FROESE and KLAUS SCHULZE as well as PETER BAUMANN's M 400, a big part of the original sounds of these heroes was available. HaJo Liese kindly lent his ARP Pro-Soloist synthesizer and the ELKA Rhapsody 610 string machine for the synthetic TANGERINE DREAM noises.

Back to the future!



With just one single keystroke the 'String Section's' combined violins, cello and viola always deeply impressed people. In contrary to our VINTAGE-Collection's mighty 'String Section' this KLAUS SCHULZE version offers even more sparkle and power!

**KS Male Choir****02**

Besides TANGERINE DREAM, SCHULZE's massive use of the 'Male Choir's' voices in celebrated songs like "Nowhere - Now Here" on his 'Body Love 2' album this sound has become a powerful hallmark of the 'Berlin School'.

**KS Oboe****03**

Could you imagine TANGERINE DREAM's, ASHRA's or SCHULZE's seventies music without the subtle gentleness of the 'Oboe'? Next to the 'Violins', the 'GENESIS 8 Choir' and the 'Flute' the 'Oboe's' sad brightness made it another famous 'Berlin School' favourite.

**TD Woodwinds****04**

The famous Tron never came closer to the medieval world of sounds than with its fantastic combination of oboe, bassoon, clarinet and flute. TANGERINE DREAM knew how to integrate these marvellous 'Woodwinds' impressively into their spacey compositions.

**TD Flute****05**

If you believe you know all variations of the 'Flute' you should by all means try out the 'TD Flute'. You will be amazed at its incredible warmth and impact. 'Ricochet' and 'Rubycon' will easily come to your mind.

**TD Grand Piano****06**

It was mainly in the score of William Friedkin's 1977 film 'Sorcerer' (with Roy Scheider) that TANGERINE DREAM used the 'Grand Piano'. In the soundtrack they needed the Tron-modulated deep frequencies of the grand piano to back and emphasize the plot's emotional moments.

**TD Violins****07**

We already offered you several versions of this most celebrated Tronsound. It seems that the preference of the person in setting the EQ while transferring the samples from the master tape to the frame altered the overall sound a lot.

With their sheer warm sonic strength the 'TD Violins' are the absolute cream of the crop that we are proud to offer to you.

Be it on EDGAR FROESE's solo works or with TANGERINE DREAM in their 'Phaedra' phase you will constantly hear the strong 'TD Violins' combined with a fat cello adding their psychedelic spices to TD's songs.

**TD Oboe 2****09**

Different from 'KS Oboe' an English horn (or a bassoon) adds with the following oboe to a bright nasal woodwind sound. A lot of interesting results can be achieved by blending it with the 'KS Oboe' or 'TD Woodwinds'.

**TD 15 Choir****10**

These beautiful 15 mixed voices scraped too long a living in the mighty shadow of the 'GENESIS 8 Choir'. Now the 'TD 15 Choir' comes back considerably brighter and more authentic than its so often dull predecessors. Try it in combination with other vocal sounds and those magnificent 10cc 'I'm not in love' noises!

**TD Female Choir****11**

Four delicate female voices, one half of the 'GENESIS 8 Choir', add to every song a supernatural and unearthly mood. Unlike the STUDIO version these smart ladies here sound rougher and more energetic.

**TD GC3 Brass****12**

Obviously these three layered, slightly phased trombones were TANGERINE DREAM's favourite brass noise. Whenever there was need of clear horn or fanfare-like sounds TD used George Chisholm's 'GC 3 Brass'.

**TD GC3 Brass/String Section/Moog Bass/8 Choir****13**

As if not every single sound of this unusual combination alone could easily batter a wall down it was TANGERINE DREAM's Christopher Franke who ordered this custom-made sonic overkill noise from Mellotronics in England.

**TD ARP PRO-SOLOIST Country Guitar****14**

While GENESIS' Tony Banks mainly used the monophonic ARP Pro-Soloist as a preset synthesizer for his outstanding solos, TANGERINE DREAM had the best Pro-Soloist-sounds transferred to the Tron's tape format and hence were able to play the 'Country Guitar' polyphonically like a wiry Hohner D 6.

Like the 'Country Guitar' the monophonic 'ARP-Trombone' actually was rather unspectacular. But in a Tron played polyphonically (a true sensation in the seventies) it anticipated the fat brass sounds of later polysynths like the Prophet 5, the Memorymoog or the Oberheim classics.

**TD ARP PRO-SOLOIST Tuba with Vibrato****16**

Obviously a tuba is not everybody's dream instrument but our 'ARP-Tuba' can be a real beast played solo. In combination with other sounds it also grants a good bass foundation and you won't believe your ears when you combine it with the 'ARP-Trombone'. Does this fat synthbrass really stem from the monophonic Pro-Soloist?

**TD ELKA RHAPSODY 610 Piano Clavichord****17**

In the mid-seventies mainly Italian "string organs" flooded the market with their simulations of violins, violas and cellos. Being a lot cheaper and obviously lighter to carry than the expensive, bulky Tron they often came along with synthetic piano-, organ- or harpsichord copies. Actually ELKA's 'Piano Clavichord' does not stand a comparison with a real spinet but it reminds us of the early KRAFTWERK or those lovely harpsichord noises used abundantly in sixties hits.

**TD ELKA RHAPSODY 610 Strings/Piano/Clavichord** **18**

Concerning edgy synthetic string sounds this combined sound was the first choice for CHRIS FRANKE, PETER BAUMANN and KLAUS SCHULZE. The sharp tone of the 'Piano Clavichord' adds a fairly percussive touch to the lush strings.

**TD ELKA RHAPSODY 610 Strings/Violoncello****19**

For many musicians the heavy Tron was too prone to breakdowns on stage. String machines like the SOLINA STRING ENSEMBLE or the ELKA RHAPSODY offered a plethora of strings and seemed to be a good value substitute. We know better nowadays but still the electronic strings of those days are highly appreciated by many.

**TD Special FX****20**

Apparently TANGERINE DREAM had their heads in the clouds when they recorded these experimental female and male voice clusters. Partly run through a Leslie cabinet, often played backwards these effects when transferred to tape frames were widely used by TD on several of their CDs for those 'special effects'!

Primarily for home use only some effects like e.g. applause were incorporated in the first 'big' Trons. Taken from the BBC's huge sound library the hundreds of noise and effect sounds in so-called FX-Trons were later used extensively in radio studios. TANGERINE DREAM soon realized the possibilities environmental noises like bells, ticking watches, cars passing by or rattling machines offered for their music.

**TD FX Nature****22**

TD proved that natural sounds like birdsong, roaring monkeys, howling wolves, dropping trees, thunderstorm or ocean breakers can extraordinarily flavour a song.

**TD FX Percussion****23**

Beside TANGERINE DREAM's countless cymbal and gong effects you find here timpani rolls, tuned deep drums and some unusual percussion gimmicks.

**TD FX People****24**

A rare collection of the most common noises human beings can produce: belching, slurping, gulping, slow and quick steps in deep snow, on gravel or on tarmac, sluggish steps while climbing empty staircases...

Sounds: Klaus Hoffmann-Hoock

