

Title:	STXFer Setup Program			ID:
				0049
Date in:	Response:	Model:	Author:	
2007-07-19	2007-07-19	-		

# STXFer User Guide

Applicable for all  
Liconic Units

## Starting up STXFer

Run the STXFer executable File, a screen as shown below appears.

```
Warning
This diagnostic program operates in conjunction with Linear HandlerCarrousel
only. This program may only be used by trained operators. For training in-
formation contact

                Liconic AG
                FL-9493 Mauren
                Tel. +423 37 36 33 9
                E-Mail info@liconic.com

Note that improper use of this program may damage your equipment and will
void warranty.

[Y]es, I am entitled to use this program and fully understood above lines _
```

Press Y

```
Enter Port Number to StoreX [1,2] _
```

Enter the Comport on which the Liconic Unit is connected (other choices than 1 or 2 are possible)  
Press **RETURN**

```
Enter Port Number to StoreX [1,2] 1  
Enter Operator Name RKI
```

Enter User, it is not necessary and will not be stored on the Unit.  
Press **RETURN**

```

LiCONiC Instruments                               STR StoreX Star Incubators
Date: 19-07-07                                   Time: 14:27:58
-----
I ..... Initialize                               R ..... Reset
f .. Lower x-Fer.Position                         F . Higher x-Fer.Position
b . Lower Cassette Bottom                       B . Upper Cassette Bottom
t .... Lower Cassette Top                       T .... Upper Cassette Top
s ..... Shovel In/Out                           S ..... Shovel Test
n ..... Turn In/Out                             N ..... Turn Test
w ..... Swap In                                 W ..... Swap Test
01- 0 ..... Cassette Slot                       k ..... KU-Command
^ ..... Lift Up                                 v ..... Lift Down
< ..... Turn 1 Step In                          > ..... Turn 1 Step Out
d ..... Data Memories                           esc ..... Quit
-----
Actual Lift Position                             Actual Trun Position
Shovel Position
Please select now >

```

Now the Program window appears

### Using the STXFer

```

LiCONiC Instruments                               STR StoreX Star Incubators
Date: 19-07-07                                   Time: 14:27:58
-----
I ..... Initialize                               R ..... Reset
f .. Lower x-Fer.Position                         F . Higher x-Fer.Position
b . Lower Cassette Bottom                       B . Upper Cassette Bottom
t .... Lower Cassette Top                       T .... Upper Cassette Top
s ..... Shovel In/Out                           S ..... Shovel Test
n ..... Turn In/Out                             N ..... Turn Test
w ..... Swap In                                 W ..... Swap Test
01- 0 ..... Cassette Slot                       k ..... KU-Command
^ ..... Lift Up                                 v ..... Lift Down
< ..... Turn 1 Step In                          > ..... Turn 1 Step Out
d ..... Data Memories                           esc ..... Quit
-----
Actual Lift Position                             Actual Trun Position
Shovel Position
Please select now >

```

Positioning:

Capital Letters: Upper positions -> Press **SHIFT + letter**

Small Letters: Lower positions -> Press **letter**

Arrow keys: varying the position by single steps

Test:

Some parts can be tested, like the shovel, by capital letters. E.g. for shovel test press **SHIFT + S**

**Attention:** When you have adjusted one position **note** the shown **values** for Lift and Turn. The adjusted values are not stored, if you move to an other position the adjusted values will be lost.

This Program can also be used for positioning e.g. the shovel to adjust a Transferstation.