

# VLT AIR PRESSURE TRANSDUCERS, VLT PEDAL FORCE TRANSDUCERS, VLT HYDRAULIC PRESSURE TRANSDUCERS

## New Radio Frequency Transducers for Air Pressure, Pedal Force and Hydraulic Pressure.

We are proud to offer you our recently developed new range of transducers, special for Air Pressure Measurement of Air Brakes Systems. We can offer very Basic Systems with only two, three, four, etc. Air Transducers up to Three Sets up to six (6) Air Transducers in one Vehicle Test Lane. This is very efficient at Vehicle Test Lanes with high throughput.

We can supply you special sets for time measurement of raise and fall time of Air Pressure in Air Brake Systems of Tractor - Trailer Combinations and other Vehicles.

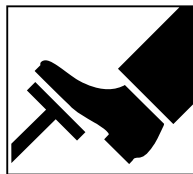
**Low cost Cable Transducer**



AS low cost version we offer you our cable connected Transducers VLT 1032 - VLT 1043 and VLT 1063.

**TECHNICAL SPECIFICATIONS**

VLT 1032	Pedalforce	Range 0-1000 Newton Cable length 12 meters
VLT 1043	Hydraulic pressure	Range 0-200 BAR Cable length 16 meters
VLT 1063	Air pressure	Range 0-20 BAR Cable length 16 meters



VLT 1075/M

### Combination Sets Air Pressure Transducers:

VLT 1072/M contains: 1 (one) Basic MPU Controller kit  
1 (one) TFT - LCD 15" Monitor  
2 (two) R.F. Air Pressure Transducers VLT 1064/M

VLT 1073/M contains: 1 (one) Basic MPU Controller kit  
1 (one) TFT - LCD 15" Monitor  
3 (three) R.F. Air Pressure Transducers VLT 1064/M

VLT 1074/M contains: 1 (one) Basic MPU Controller kit  
1 (one) TFT - LCD 15" Monitor  
4 (four) R.F. Air Pressure Transducers VLT 1064/M

VLT 1075/M contains: 1 (one) Basic MPU Controller kit  
1 (one) TFT - LCD 15" Monitor  
5 (five) R.F. Air Pressure Transducers VLT 1064/M

VLT 1076/M contains: 1 (one) Basic MPU Controller kit  
1 (one) TFT - LCD 15" Monitor  
6 (six) R.F. Air Pressure Transducers VLT 1064/M

### Special configurations for Vehicle Test Lanes use.

For example with a total of 12 (twelve) Air Transducers, easily to configure by yourself in two or three kits of 3 - 4 - 5 or 6. Very flexible and easy to use.

VLT 10712/M contains: 1 (one) Basic MPU Controller kit  
1 (one) TFT - LCD 15" Monitor  
12 (twelve) R.F. Air Pressure Transducers VLT 1064/M

Any other configuration and number of Air Transducers up to 18 possible. (Please ask us)

Note: Each VLT 1064/M comes with one emergency cable in case flat battery.

### Combination Sets Pedal Force and Air Pressure Transducers:

VLT 1082/M contains: 1 (one) Basic MPU Controller kit  
1 (one) TFT - LCD 15" Monitor  
1 (one) R.F. Pedal Force Transducer VLT 1034/M  
1 (one) R.F. Air Pressure Transducers VLT 1064/M

VLT 1083/M contains: 1 (one) Basic MPU Controller kit  
1 (one) TFT - LCD 15" Monitor  
1 (one) R.F. Pedal Force Transducer VLT 1034/M  
2 (two) R.F. Air Pressure Transducers VLT 1064/M

VLT 1084/M contains: 1 (one) Basic MPU Controller kit  
1 (one) TFT - LCD 15" Monitor  
1 (one) R.F. Pedal Force Transducer VLT 1034/M  
3 (three) R.F. Air Pressure Transducers VLT 1064/M

VLT 1085/M contains: 1 (one) Basic MPU Controller kit  
1 (one) TFT - LCD 15" Monitor  
1 (one) R.F. Pedal Force Transducer VLT 1034/M  
4 (four) R.F. Air Pressure Transducers VLT 1064/M

VLT 1086/M contains: 1 (one) Basic MPU Controller kit  
1 (one) TFT - LCD 15" Monitor  
1 (one) R.F. Pedal Force Transducer VLT 1034/M  
5 (five) R.F. Air Pressure Transducers VLT 1064/M

Note: Each VLT 1034/M and or VLT 1064/M comes with one emergency cable in case flat battery.

