

# SKC

## Sidekick MTX Range

# SKC

Tel: 01258 480188

Email: [enquiries@skcltd.com](mailto:enquiries@skcltd.com)

[www.skcltd.com](http://www.skcltd.com)

SKC Ltd. 11 Sunrise Business Park,  
Higher Shaftesbury Road,  
Blandford Forum, Dorset DT11 8ST



Air Sampling Pump  
for Dust, Gas and Vapours



A member of the SKC Global Group of Companies

## Sidekick MTX Range

The Sidekick sampling pump - a favourite with SKC customers.

Reliability and simplicity make it a good entry level pump, whilst high build quality means it won't let you down.

Available in 3 models, you have a choice of intrinsically safe versions and a standard non I/S model which offers good value for money.

Two ATEX & UKEX certified models are available. All models offer a wide flow range of 5-3000 ml/min, which means the Sidekick is suitable for dust and gas sampling projects. The lower flows are achieved with the constant pressure controller and low flow adapter.

### Pump Models

- 224-50MH  
Standard pump with simple on/off control. Non-intrinsically safe model.
- 224-51MTX  
Intermediate pump with simple on/off control. Intrinsically safe model.
- 224-52MTX  
Deluxe pump with simple on/off control and elapsed time display. Intrinsically safe model.

### Key Features:

- Lightweight personal sampling pumps  
224-50MH - 465g  
224-51MTX - 575g  
224-52MTX - 575g
- Flow range:  
750 to 3000 m/min  
(constant flow operation)  
5 - 500 ml/min with adapter  
(constant pressure operation)  
Flow control:  $\pm 5\%$  of set point
- Rechargeable NiMH battery pack with a typical run time of 8 hours at 3l/min with 15 inches of water back pressure.
- Battery eliminators for running the pump continuously from mains electricity (ATEX & UKEX certification is invalidated)
- The pump controls are situated beneath a clear anti-tamper cover
- Built in replaceable filter to trap particles that would otherwise contaminate the pump mechanism
- The Intermediate and Deluxe models (224-51MTX and 224-52MTX) are ATEX & UKEX certified as intrinsically safe to  $\text{Ex ia IIC T4 Ga}$ , for use in Europe and the UK. The standard model (224-50MH) is not ATEX/UKEX certified.
- Deluxe Sidekick (224-52MTX). The pump also has a timer with LCD to indicate the run time battery status and flow fault.



### Battery/Chargers

- Battery Pack  
P78050MH - for standard model  
P78051MTX - for intermediate and deluxe model
- 223-203A Single battery charger with multi-plugs (UK, Europe, USA and Australia)
- 223-113A Five station battery charger with multi-plugs (UK, Europe, USA and Australia)
- 223-300B Battery eliminator 230V-50Hz supply with EU 2 pin mains plug
- 223-300C Battery eliminator 230V-50Hz supply with UK 3 pin mains plug

### Accessories

- 224-26-CPC Constant pressure controller  
20 inches of water
- 224-26-01 Single adjustable low flow adapter/ tube holder
- chek-mate Flowmeter available in medium and low flow models:  
375-0550 0.5 to 5.0 L/min  
375-00205 20 to 500 ml/min



Kits also available