

# 1200mm Manual Tile Cutter

This manual tile cutter is designed for cutting tiles up to 1200mm in length. It features a durable construction and ergonomic handle for comfortable and precise operation.



## ADDITIONAL IMAGES



## Overview

### Professional Grade Manual Tile Cutter

The 8102G-2A series is a top-tier professional manual tile cutter designed for precision and efficiency across a wide range of tile materials including ceramic, porcelain, and mosaics. Featuring an integrated aluminum base for rigidity and lightweight transport, it utilizes a sliding bar with durable ball bearings to ensure smooth scoring on large format tiles. With its lockable breaking device and ergonomic soft-grip handle, this tool provides optimal visibility and comfort for demanding tiling projects.

## Performance Metrics

### Key Capabilities

**1200 mm**  
Max Cutting Length

**16 mm**  
Max Tile Thickness

**22 mm**  
Scoring Wheel Diameter

## Technical Specifications

SIZE							
8102G-2A700	700mm	495mm	16mm	Ø22*Ø6*6mm	2	19.2/18.8kg	87*27.5*54.5cm
8102G-2A900	900mm	635mm	16mm	Ø22*Ø6*6mm	2	23.2/22.5kg	117*27.5*54.5cm
8102G-2A1200	1200mm	850mm	16mm	Ø22*Ø6*6mm	2	27.2/26.2kg	147*27.5*54.5cm



## Model Specifications

Model Number	Max Cutting Length	Max Diagonal Cutting	Weight (G.W/N.W)	Package Size
8102G-2A700	700mm	495mm	19.2/18.8kg	87*27.5*54.5cm
8102G-2A900	900mm	635mm	23.2/22.5kg	117*27.5*54.5cm
8102G-2A1200	1200mm	850mm	27.2/26.2kg	147*27.5*54.5cm

Scoring Wheel Dimensions      Ø22 \* Ø6 \* 6mm

Units per Package      2

## Design & Construction

### Build Features

- Integrated aluminum base for rigidity and stability
- Sliding bar with durable ball bearings
- Aluminum die-casting gauge for 0° and 45° cutting
- Coated tungsten-carbide cutting wheel with bearings
- Two pairs of movable extension arms for large tiles
- Lockable breaking device for perfect visibility

## Ergonomics

Handle Design      Human-engineering big handle with PP+TPR soft grip

## Applications

Suitable Materials      Ceramic, Porcelain, Mosaics, Large Format Tiles