

ISEKI

MICROTUNNELLING

MACHINE HIRE FLEET

- *Three types of machine, covering all ground conditions*
- *Over twenty machines in the fleet*
- *Diameters from 250mm to 2500mm*
- *Can be supplied with or without backup equipment and operators*
- *Intermediate diameters also available by upsizing, using standard or special upsizing sleeves*

Distributor for Iseki Poly-Tech, Inc.
Sales: Europe, Middle-East, Africa,
Indian sub-continent
Hire: Worldwide



ISEKI

MICROTUNNELLING

Iseki
Microtunnelling
offers its large
fleet of Iseki
machines for
hire worldwide

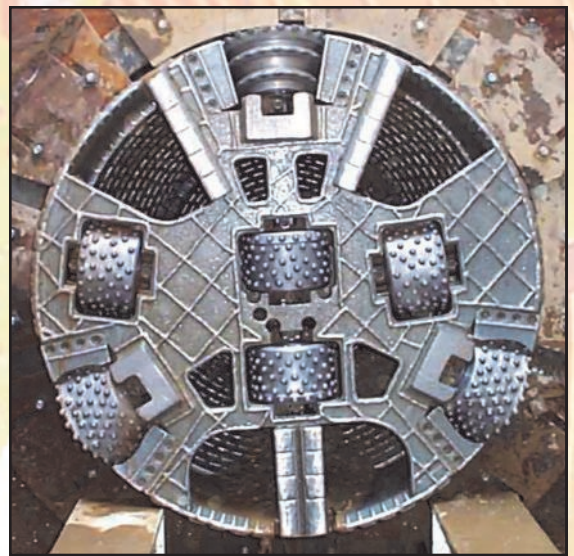
TCP/TCC Unclemole
(right)

Designed to cope with
all types of soft ground.
Also cobbles/boulders
up to 30% of the
machine diameter.



TCS Unclemole Super
(right)

A development of the
Unclemole. Copes with
all types of soft ground.
Also cobbles/boulders in
excess of 30% of the
machine diameter.
Also full face of rock.



TCM Crunchingmole
Designed to cope with
most types of soft
ground. Also cobbles
and boulders up to 20%
of the machine
diameter.



TCMS Crunchingmole
Super
(right)

A development of the
Crunchingmole,
designed for the same
ground conditions, but
with rock cutting
capability.

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HIRE FLEET LIST AND SPECIFICATIONS

Iseki Machine Type	Model	Machines in fleet	Ground (see below)	Pipe ID nom. (mm)	Pipe OD nom. (mm)	Pipe OD max. (mm)	Pipe Length (m)	Drive Shaft Ø min. (m)	Reception Shaft Ø min. (m)	Drive Length max. (m)
Unclemole	TCC 375	2	A	250	355	412	1.0 / 2.0	2.3	2.0 / 1.5	100
Unclemole	TCC 432	1	A	300	412	455	1.0 / 2.0	2.3	2.0 / 1.5	100
Unclemole	TCC 660	2	A	500	640	712	1.2 / 2.0	2.7	2.7	100
Unclemole	TCC 780	2	A	600	760	850	1.2 / 2.0	2.7	2.7 / 2.0	120
Unclemole	TCC 870	1	A	675	850	960	1.2 / 2.0	3.2	3.0 / 2.3	120
Unclemole	TCC 1056	1	A	850	1036	1100	2.5 / 3.0	4.27	3.2 / 2.5	120
Unclemole	TCC 1120	1	A	900	1100		2.5 / 3.0	4.27	3.2 / 2.5	120
Crunchingmole	TCM 1220	1	C	1000	1200	1430	2.5 / 3.0	4.57	3.75	250+
Unclemole	TCC 1220	3	A	1000	1200	1430	2.5 / 3.0	4.57	3.75 / 2.7	250+
Unclemole	TCC 1330 / TCC 1450	1	A	1100	1310	1430	2.5 / 3.0	4.57	4.0 / 3.0	250+
				1200	1430	1430	2.5 / 3.0	4.57	4.0 / 3.0	300+
Unclemole	TCC 1450	3	A	1200	1430	1800	2.5 / 3.0	4.57	4.0 / 3.0	300+
Unclemole Super	TCS 1450	1	B	1200	1430	1480	2.5 / 3.0	4.57	4.0	300+
Crunchingmole	TCM 1700	1	C	1400	1680	1800	2.5 / 3.0	5.5	4.5	300+
Unclemole	TCP 1800	1	A	1500	1780	2140	2.5 / 3.0	5.5	4.5 / 3.66	350+
Crunchingmole	TCM 2160	1	C	1800	2140	2350	2.5 / 3.0	7.0	5.0	350+
Crunchingmole Super	TCMS 2160	1	D	1800	2140	2350	2.5 / 3.0	7.0	5.0	350+
Unclemole Super	TCS 2160	1	B	1800	2140	2350	2.5 / 3.0	7.0	5.0	350+
Unclemole	TCP 2845 / TCP 3020	1	A	2400	2825	3000	2.5 / 3.0	10.0	6.5 / 5.0	350+
				2500	3000	3000	2.5 / 3.0	10.0	6.5 / 5.0	350+

GROUND SUITABILITY

A	all types of soft ground, and cobbles and boulders up to 30% of the machine diameter. Soft rock.
B	all types of ground, and cobbles and boulders over 30% of the machine diameter, but can also be used with a full face of medium/strong rock.
C	most types of soft ground, and cobbles and boulders up to 20% of the machine diameter. Not suitable for clay.
D	most types of soft ground, and cobbles and boulders up to 20% of the machine diameter, but can also be used with a full face of soft/medium rock. Not suitable for clay.



September 2012

Sole Iseki-Poly-Tech Distributor for
Europe • Middle-East • Africa • Indian sub-continent:



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