

**AIRSPADE**<sup>®</sup>  
PNEUMATIC SOIL EXCAVATION

# THE INDUSTRY STANDARD FOR AIR-POWERED SOIL EXCAVATION

AirSpade's air-powered tools provide safe, precise soil excavation for arborists and construction professionals. Get the job done while preserving the integrity of roots and sensitive areas.

AS2000

3/4" Swivel-Type  
Universal Coupler

AirSpade  
2000  
Pistol Grip  
Handle

ASSEMBLED IN



4 Ft.  
Insulated  
Fiberglass  
Barrel

Stainless Steel  
Supersonic  
Nozzle

Rubber  
Dirt Shield

Sizes  
Available  
25 CFM  
60 CFM  
105 CFM  
150 CFM  
225 CFM





## AirSpade 2000

Utilizing the power of compressed air, AirSpade 2000 uncovers underground objects, utility lines, or even sensitive tree roots without harm. Featuring the high performance, proprietary Supersonic Nozzle, AirSpade 2000 digs faster and more efficiently than competitive tools. Rugged, lightweight construction. Dead-man trigger ensures safe operation. Assembled in the USA.

Part Number	Extension Length (ft)	Soil Excavation Rate (cubic ft/min)	Flow (cfm)	Min. Compressor Required
HT140	4	0.4 - 0.9	25	6 hp
HT144	2	0.7 - 1.1	60	13 hp
HT134	4	0.7 - 1.1	60	13 hp
HT139	4	0.9 - 1.5	105	23 hp
HT116	3	1.2 - 1.8	150	33 hp
HT130	4	1.2 - 1.8	150	33 hp
HT138	4	1.7 - 2.3	225	50 hp

See website for full specifications

## Arbor/Landscape Kit

Kit includes the most popular components and accessories utilized by arborists and landscapers. Features the powerful AirSpade 2000 air-excitation tool equipped with proprietary Supersonic Nozzle for superior digging performance. Ideal for sensitive arboreal work including vertical mulching, bare rooting, radial trenching, and soil aeration. Rugged, lightweight construction. Dead-man trigger ensures safe operation. Fiberglass barrel provides degree of protection from buried electrical lines. Assembled in the USA.



Part Number	Extension Length (ft)	Soil Excavation Rate (cubic ft/min)	Flow (cfm)	Min. Compressor Required
HT142	4	0.9 - 1.5	105	23 hp
HT107	4	1.2 - 1.8	150	33 hp
HT109	4	1.7 - 2.3	225	50 hp

See website for full specifications

## Construction Kit

Kits include the most popular components and accessories utilized by construction crews. Features the powerful AirSpade 2000 air-excitation tool equipped with proprietary Supersonic Nozzle for superior digging performance. Ideal for sensitive excavation work including utility locating and repair, key holing, potholing, and roadwork. Rugged, lightweight construction. Dead-man trigger ensures safe operation. Assembled in the USA.



Part Number	Extension Length (ft)	Soil Excavation Rate (cubic ft/min)	Flow (cfm)	Min. Compressor Required
HT114	3 and 4	0.9 - 1.5	105	23 hp
HT106	3 and 4	1.2 - 1.8	150	33 hp
HT102	3 and 4	1.7 - 2.3	225	50 hp

See website for full specifications